Symbol	Typ	Titel
H	**Sektion**	**SECTION H — ELECTRICITY**
H01	**Klasse**	**BASIC ELECTRIC ELEMENTS**
H01R	**Unterklasse**	**ELECTRICALLY-CONDUCTIVE CONNECTIONS; STRUCTURAL ASSOCIATIONS OF A PLURALITY OF MUTUALLY-INSULATED ELECTRICAL CONNECTING ELEMENTS; COUPLING DEVICES; CURRENT COLLECTORS (switches, fuses H01H; coupling devices of the waveguide type H01P 5/00; switching arrangements for the supply or distribution of electric power H02B; installations of electric cables or lines, or of combined optical and electric cables or lines, or of auxiliary apparatus H02G; printed means for providing electric connections to or between printed circuits H05K)**
H01R 3/00	**Hauptgruppe**	**Electrically-conductive connections not otherwise provided for**
H01R 3/08	1-Punkt Untergruppe	. for making connection to a liquid (electrodes for batteries or accumulators H01M)
H01R 4/00	**Hauptgruppe**	**Electrically-conductive connections between two or more conductive members in direct contact, i.e. touching one another; Means for effecting or maintaining such contact; Electrically-conductive connections having two or more spaced connecting locations for conductors and using contact members penetrating insulation (details of contacts of coupling devices H01R 13/00; coupling devices H01R 12/14, H01R 24/00-H01R 33/00; flexible or turnable line connectors H01R 35/00 non-rotary current collectors H01R 41/00) [3]**
H01R 4/01	1-Punkt Untergruppe	. Connections using shape memory materials, e.g. shape memory metal [7]
H01R 4/02	1-Punkt Untergruppe	. Soldered or welded connections (H01R 4/62, H01R 12/08, H01R 12/38 take precedence) [3, 7]
H01R 4/04	1-Punkt Untergruppe	. using electrically conductive adhesives [3]
H01R 4/06	1-Punkt Untergruppe	. Riveted connections (by explosion H01R 4/08) [3]
H01R 4/08	1-Punkt Untergruppe	. effected by an explosion [3]
H01R 4/10	1-Punkt Untergruppe	. effected solely by twisting, wrapping, bending, crimping, or other permanent deformation [3]
H01R 4/12	2-Punkt Untergruppe	. . by twisting [3]
H01R 4/14	2-Punkt Untergruppe	. . by wrapping [3]
H01R 4/16	2-Punkt Untergruppe	. . by bending [3]
H01R 4/18	2-Punkt Untergruppe	. . by crimping (H01R 4/01, H01R 4/24 take precedence) [3, 7]
H01R 4/20	3-Punkt Untergruppe	. . . using a crimping sleeve [3]
H01R 4/22	1-Punkt Untergruppe	. End caps, i.e. caps of insulating or conductive material for covering or maintaining connections between wires entering the cap from the same end [3]
H01R 4/24	1-Punkt Untergruppe	. Connections using needle-point, slotted-plate, or analogous contact members penetrating insulation or cable strands [3]
H01R 4/26	1-Punkt Untergruppe	. Connections in which at least one of the connecting parts has projections which bite into or engage the other connecting part in order to improve the contact (using shape memory materials H01R 4/01) [3]
H01R 4/28	1-Punkt Untergruppe	. Clamped connections; Spring connections (made by means of terminals specially adapted for contact with, or insertion into, printed circuits H01R 12/00) [3, 7]
H01R 4/30	2-Punkt Untergruppe	. . using a screw or nut clamping member (H01R 4/50 takes precedence; using a clamping member acted on by screw or nut H01R 4/38) [3]
H01R 4/32	3-Punkt Untergruppe	. . . Conductive members located in slot or hole in screw [3]
H01R 4/34	3-Punkt Untergruppe	. . . Conductive members located under head of screw [3]

Symbol	Typ	Titel
H01R 4/36	3-Punkt Untergruppe	. . . Conductive members located under tip of screw [3]
H01R 4/38	2-Punkt Untergruppe	. . using a clamping member acted on by screw or nut (H01R 4/50 takes precedence) [3]
H01R 4/40	3-Punkt Untergruppe	. . . Pivotable clamping member [3]
H01R 4/42	3-Punkt Untergruppe	. . . Clamping area to one side of screw only [3]
H01R 4/44	3-Punkt Untergruppe	. . . Clamping areas on both sides of screw [3]
H01R 4/46	3-Punkt Untergruppe	. . . Clamping area between two screws placed side by side [3]
H01R 4/48	2-Punkt Untergruppe	. . using a spring, clip or other resilient member (H01R 4/52 takes precedence) [3]
H01R 4/50	2-Punkt Untergruppe	. . using a cam, wedge, cone or ball [3]
H01R 4/52	3-Punkt Untergruppe	. . . which is spring loaded [3]
H01R 4/56	1-Punkt Untergruppe	. one conductor screwing into another [3]
H01R 4/58	1-Punkt Untergruppe	. characterised by the form or material of the contacting members (H01R 4/01 takes precedence) [3, 7]
H01R 4/60	2-Punkt Untergruppe	. . Connections between or with tubular conductors (H01R 4/56 takes precedence) [3]
H01R 4/62	2-Punkt Untergruppe	. . Connections between conductors of different materials; Connections between or with aluminium or steel-core aluminium conductors (H01R 4/68 takes precedence) [3]
H01R 4/64	2-Punkt Untergruppe	. . Connections between or with conductive parts having primarily a non-electric function, e.g. frame, casing, rail [3]
H01R 4/66	2-Punkt Untergruppe	. . Connections with the terrestrial mass, e.g. earth plate, earth pin [3]
H01R 4/68	2-Punkt Untergruppe	. . Connections to or between superconductive conductors [3]
H01R 4/70	1-Punkt Untergruppe	. Insulation of connections (end caps H01R 4/22) [3]
H01R 4/72	2-Punkt Untergruppe	. . using a heat shrinking insulating sleeve [4]
H01R 9/00	**Hauptgruppe**	**Structural associations of a plurality of mutually-insulated electrical connecting elements, e.g. terminal strips, terminal blocks; Terminals or binding posts mounted upon a base or in a case; Bases therefor (details of direct connections or connections using contact members penetrating insulation H01R 4/00; specially adapted for printed circuits, flat or ribbon cables, or like generally planar structures H01R 12/00; coupling devices H01R 12/14, H01R 24/00-H01R 33/00; flexible or turnable line connectors H01R 35/00) [3]**
H01R 9/03	1-Punkt Untergruppe	. Connectors arranged to contact a plurality of the conductors of a multiconductor cable [3]
H01R 9/05	2-Punkt Untergruppe	. . for coaxial cables [3]
H01R 9/053	3-Punkt Untergruppe	. . . using contact members penetrating insulation [7]
H01R 9/11	1-Punkt Untergruppe	. End pieces for multiconductor cables supported by the cable and for facilitating connections to other conductive members [3]
H01R 9/15	1-Punkt Untergruppe	. Connectors for wire wrapping [3]
H01R 9/16	1-Punkt Untergruppe	. Fastening of connecting parts to base or case; Insulating connecting parts from base or case (lead-through insulators H01B 17/26) [3]
H01R 9/18	2-Punkt Untergruppe	. . Fastening by means of screw or nut [3]
H01R 9/20	2-Punkt Untergruppe	. . Fastening by means of rivet or eyelet [3]
H01R 9/22	1-Punkt Untergruppe	. Bases, e.g. strip, block, panel [3]

Symbol	Typ	Titel
H01R 9/24	2-Punkt Untergruppe	. . Terminal blocks [3]
H01R 9/26	3-Punkt Untergruppe	. . . Clip-on terminal blocks for side-by-side rail or strip-mounting [3]
H01R 9/28	2-Punkt Untergruppe	. . Terminal boards [3]
H01R 11/00	**Hauptgruppe**	**Individual connecting elements providing two or more spaced connecting locations for conductive members which are, or may be, thereby interconnected, e.g. end pieces for wires or cables supported by the wire or cable and having means for facilitating electrical connection to some other wire, terminal, or conductive member, blocks of binding posts (connections between members in direct contact H01R 4/00; structural associations of a plurality of mutually-insulated electrical connecting elements H01R 9/00; coupling devices H01R 12/14, H01R 24/00-H01R 29/00, H01R 33/00; flexible or turnable line connectors H01R 35/00) [3]**
H01R 11/01	1-Punkt Untergruppe	. characterised by the form or arrangement of the conductive interconnection between their connecting locations [3]
H01R 11/03	1-Punkt Untergruppe	. characterised by the type of the connecting locations on the individual element or by the type of the connections between the connecting locations and the conductive members (H01R 11/11 takes precedence) [3]
H01R 11/05	2-Punkt Untergruppe	. . the connecting locations having different types of direct connections [3]
H01R 11/07	2-Punkt Untergruppe	. . the connecting locations being of the same type but different sizes [3]
H01R 11/09	2-Punkt Untergruppe	. . the connecting locations being identical [3]
H01R 11/11	1-Punkt Untergruppe	. End pieces or tapping pieces for wires or cables, supported by the wire or cable and having means for facilitating electrical connection to some other wire, terminal, or conductive member (H01R 11/01 takes precedence) [3]
H01R 11/12	2-Punkt Untergruppe	. . End pieces terminating in an eye, hook, or fork [3]
H01R 11/14	3-Punkt Untergruppe	. . . the hook being adapted for hanging on overhead or other suspended lines, e.g. hot line clamp [3]
H01R 11/15	4-Punkt Untergruppe	. . . . Hook in the form of a screw clamp [3]
H01R 11/16	2-Punkt Untergruppe	. . End pieces terminating in a soldering tip or socket [3]
H01R 11/18	2-Punkt Untergruppe	. . End pieces terminating in a probe [3]
H01R 11/20	2-Punkt Untergruppe	. . End pieces terminating in a needle point or analogous contact for penetrating insulation or cable strands [3]
H01R 11/22	2-Punkt Untergruppe	. . End pieces terminating in a spring clip [3]
H01R 11/24	3-Punkt Untergruppe	. . . with gripping jaws, e.g. crocodile clip [3]
H01R 11/26	2-Punkt Untergruppe	. . End pieces terminating in a screw clamp, screw or nut [3]
H01R 11/28	2-Punkt Untergruppe	. . End pieces consisting of a ferrule or sleeve [3]
H01R 11/30	2-Punkt Untergruppe	. . End pieces held in contact by a magnet [3]
H01R 11/32	2-Punkt Untergruppe	. . End pieces with two or more terminations [3]
H01R 12/00	**Hauptgruppe**	**Structural associations of a plurality of mutually-insulated electrical connecting elements, specially adapted for printed circuits, e.g. printed circuit boards (PCBs), flat or ribbon cables, or like generally planar structures, e.g. terminal strips, terminal blocks; Coupling devices specially adapted for printed circuits, flat or ribbon cables, or like generally planar structures; Terminals specially adapted for contact with, or insertion into, printed circuits, flat or ribbon cables, or like generally planar structures (printed connections to, or between, printed circuits H05K 1/11) [7]**
H01R 12/02	1-Punkt Untergruppe	. Structural associations of a plurality of mutually-insulated electrical connecting elements [7]

Symbol	Typ	Titel
H01R 12/04	2-Punkt Untergruppe	. . specially adapted for rigid printed circuits [7]
H01R 12/06	3-Punkt Untergruppe	. . . for interconnection through aligned holes in boards, e.g. in multilayer stacks of boards [7]
H01R 12/08	2-Punkt Untergruppe	. . specially adapted for flexible printed circuits or flat or ribbon cables [7]
H01R 12/10	3-Punkt Untergruppe	. . . for interconnection to other flexible printed circuits or flat or ribbon cables [7]
H01R 12/12	3-Punkt Untergruppe	. . . for interconnection to rigid printed circuits [7]
H01R 12/14	1-Punkt Untergruppe	. Coupling devices [7]
H01R 12/16	2-Punkt Untergruppe	. . specially adapted for rigid printed circuits [7]
H01R 12/18	3-Punkt Untergruppe	. . . involving a coupling part cooperating directly with the edge of a rigid printed circuit [7]
H01R 12/20	3-Punkt Untergruppe	. . . involving a coupling part mounted on the edge of a rigid printed circuit, e.g. right angle connector, for cooperation with a counterpart [7]
H01R 12/22	3-Punkt Untergruppe	. . . involving a coupling part having contacts for abutting directly onto a surface of a rigid printed circuit, e.g. cooperating with button contacts on a board [7]
H01R 12/24	2-Punkt Untergruppe	. . specially adapted for flexible printed circuits or flat or ribbon cables [7]
H01R 12/26	3-Punkt Untergruppe	. . . for interconnection to other flexible printed circuits or flat or ribbon cables [7]
H01R 12/28	3-Punkt Untergruppe	. . . for interconnection to rigid printed circuits [7]
H01R 12/30	1-Punkt Untergruppe	. Terminals [7]
H01R 12/32	2-Punkt Untergruppe	. . specially adapted for rigid printed circuits [7]
H01R 12/34	3-Punkt Untergruppe	. . . Terminals having a press fit or a compliant portion and a shank passing through a hole in the rigid printed circuit [7]
H01R 12/36	3-Punkt Untergruppe	. . . Terminals for surface mounting [7]
H01R 12/38	2-Punkt Untergruppe	. . specially adapted for flexible printed circuits or flat or ribbon cables [7]
H01R 13/00	**Hauptgruppe**	**Details of coupling devices of the kinds covered by groups H01R 12/14 or H01R 24/00-H01R 33/00 [1, 7]**
H01R 13/02	1-Punkt Untergruppe	. Contact members
H01R 13/03	2-Punkt Untergruppe	. . characterised by the material, e.g. plating or coating materials [4]
H01R 13/04	2-Punkt Untergruppe	. . Pins or blades for co-operation with sockets
H01R 13/05	3-Punkt Untergruppe	. . . Resilient pins or blades (carrying separate resilient parts H01R 13/15) [3]
H01R 13/08	3-Punkt Untergruppe	. . . Resiliently-mounted rigid pins or blades
H01R 13/10	2-Punkt Untergruppe	. . Sockets for co-operation with pins or blades
H01R 13/11	3-Punkt Untergruppe	. . . Resilient sockets (carrying separate resilient parts H01R 13/15) [3]
H01R 13/115	4-Punkt Untergruppe	. . . . U-shaped sockets having inwardly-bent legs [3]
H01R 13/14	3-Punkt Untergruppe	. . . Resiliently-mounted rigid sockets
H01R 13/15	2-Punkt Untergruppe	. . Pins, blades or sockets having separate spring member for producing or increasing contact pressure [3]
H01R 13/17	3-Punkt Untergruppe	. . . the spring member being on the pin [3]

Symbol	Typ	Titel
H01R 13/18	3-Punkt Untergruppe	. . . with the spring member surrounding the socket
H01R 13/187	3-Punkt Untergruppe	. . . the spring member being in the socket [3]
H01R 13/193	2-Punkt Untergruppe	. . Means for increasing contact pressure at the end of engagement of coupling part [3]
H01R 13/20	2-Punkt Untergruppe	. . Pins, blades, or sockets shaped, or provided with separate member, to retain co-operating parts together
H01R 13/207	3-Punkt Untergruppe	. . . by screw-in connection [3]
H01R 13/213	3-Punkt Untergruppe	. . . by bayonet connection [3]
H01R 13/22	2-Punkt Untergruppe	. . Contacts for co-operating by abutting
H01R 13/24	3-Punkt Untergruppe	. . . resilient; resiliently mounted
H01R 13/26	2-Punkt Untergruppe	. . Pin or blade contacts for sliding co-operation on one side only
H01R 13/28	2-Punkt Untergruppe	. . Contacts for sliding co-operation with identically-shaped contact, e.g. for hermaphroditic coupling devices
H01R 13/33	2-Punkt Untergruppe	. . Contact members made of resilient wire [3]
H01R 13/35	2-Punkt Untergruppe	. . for non-simultaneous co-operation with different types of contact member, e.g. socket co-operating with either round or flat pin [3]
H01R 13/40	1-Punkt Untergruppe	. Securing contact members in or to a base or case; Insulating of contact members
H01R 13/405	2-Punkt Untergruppe	. . Securing in non-demountable manner, e.g. moulding, riveting [3]
H01R 13/41	3-Punkt Untergruppe	. . . by frictional grip in grommet, panel or base [3]
H01R 13/415	3-Punkt Untergruppe	. . . by permanent deformation of contact member [3]
H01R 13/42	2-Punkt Untergruppe	. . Securing in a demountable manner
H01R 13/422	3-Punkt Untergruppe	. . . in resilient one-piece base or case; One-piece base or case formed with resilient locking means [3]
H01R 13/424	3-Punkt Untergruppe	. . . in base or case composed of a plurality of insulating parts having at least one resilient insulating part [3]
H01R 13/426	3-Punkt Untergruppe	. . . by separate resilient retaining piece supported by base or case, e.g. collar [3]
H01R 13/428	3-Punkt Untergruppe	. . . by resilient locking means on the contact members; by locking means on resilient contact members [3]
H01R 13/432	4-Punkt Untergruppe	. . . . by stamped-out resilient tongue snapping behind shoulder in base or case [3]
H01R 13/434	4-Punkt Untergruppe	. . . . by separate resilient locking means on contact member, e.g. retainer collar or ring around contact member [3]
H01R 13/436	3-Punkt Untergruppe	. . . Securing a plurality of contact members by one locking piece [3]
H01R 13/44	1-Punkt Untergruppe	. Means for preventing access to live contacts
H01R 13/443	2-Punkt Untergruppe	. . Dummy plugs [7]
H01R 13/447	2-Punkt Untergruppe	. . Shutter or cover plate [3]
H01R 13/453	3-Punkt Untergruppe	. . . Shutter or cover plate opened by engagement of counterpart [3]
H01R 13/46	1-Punkt Untergruppe	. Bases; Cases
H01R 13/50	2-Punkt Untergruppe	. . formed as an integral body (H01R 13/514 takes precedence) [3]
H01R 13/502	2-Punkt Untergruppe	. . composed of different pieces (H01R 13/514 takes precedence) [3]

Symbol	Typ	Titel
H01R 13/504	3-Punkt Untergruppe	. . . different pieces being moulded, cemented, welded, e.g. ultrasonic, or swaged together [3]
H01R 13/506	3-Punkt Untergruppe	. . . assembled by snap action of the parts [3]
H01R 13/508	3-Punkt Untergruppe	. . . assembled by clip or spring [3]
H01R 13/512	3-Punkt Untergruppe	. . . assembled by screw or screws [3]
H01R 13/514	2-Punkt Untergruppe	. . formed as a modular block or assembly, i.e. composed of co-operating parts provided with contact members or holding contact members between them [3]
H01R 13/516	2-Punkt Untergruppe	. . Means for holding or embracing insulating body, e.g. casing [3]
H01R 13/518	3-Punkt Untergruppe	. . . for holding or embracing several coupling parts, e.g. frames [3]
H01R 13/52	2-Punkt Untergruppe	. . Dustproof, splashproof, drip-proof, waterproof, or flameproof cases
H01R 13/523	3-Punkt Untergruppe	. . . for use under water [3]
H01R 13/527	3-Punkt Untergruppe	. . . Flameproof cases (H01R 13/70 takes precedence) [3]
H01R 13/53	2-Punkt Untergruppe	. . Bases or cases for heavy duty; Bases or cases with means for preventing corona or arcing [3]
H01R 13/533	2-Punkt Untergruppe	. . Bases or cases made for use in extreme conditions, e.g. high temperature, radiation, vibration, corrosive environment, pressure (H01R 13/52 takes precedence) [3]
H01R 13/56	1-Punkt Untergruppe	. Means for preventing chafing or fracture of flexible leads at outlet from coupling part
H01R 13/58	1-Punkt Untergruppe	. Means for relieving strain on wire connection, e.g. cord grip
H01R 13/585	2-Punkt Untergruppe	. . Grip increasing with strain force [3]
H01R 13/59	2-Punkt Untergruppe	. . Threaded ferrule or bolt operating in a direction parallel to the cable or wire [3]
H01R 13/595	2-Punkt Untergruppe	. . Bolts operating in a direction transverse to the cable or wire [3]
H01R 13/60	1-Punkt Untergruppe	. Means for supporting coupling part when not engaged
H01R 13/62	1-Punkt Untergruppe	. Means for facilitating engagement or disengagement of coupling parts or for holding them in engagement [3]
H01R 13/621	2-Punkt Untergruppe	. . Bolt, set screw or screw clamp [3, 5]
H01R 13/622	2-Punkt Untergruppe	. . Screw-ring or screw-casing (H01R 13/623 takes precedence) [5]
H01R 13/623	2-Punkt Untergruppe	. . Casing or ring with helicoidal groove [3, 5]
H01R 13/625	2-Punkt Untergruppe	. . Casing or ring with bayonet engagement [3, 5]
H01R 13/627	2-Punkt Untergruppe	. . Snap-action fastening [3]
H01R 13/629	2-Punkt Untergruppe	. . Additional means for facilitating engagement or disengagement of coupling parts, e.g. aligning or guiding means, levers, gas pressure [3]
H01R 13/631	3-Punkt Untergruppe	. . . for engagement only [3]
H01R 13/633	3-Punkt Untergruppe	. . . for disengagement only [3]
H01R 13/635	4-Punkt Untergruppe	. . . . by mechanical pressure, e.g. spring force [3]
H01R 13/637	4-Punkt Untergruppe	. . . . by fluid pressure, e.g. explosion [3]
H01R 13/639	2-Punkt Untergruppe	. . Additional means for holding or locking coupling parts together after engagement [3]

Symbol	Typ	Titel
H01R 13/64	1-Punkt Untergruppe	. Means for preventing, inhibiting or avoiding incorrect coupling
H01R 13/641	2-Punkt Untergruppe	. . by indicating incorrect coupling; by indicating correct or full engagement [7]
H01R 13/642	2-Punkt Untergruppe	. . by position or shape of contact members [3]
H01R 13/645	2-Punkt Untergruppe	. . by exchangeable elements on case or base [3]
H01R 13/646	1-Punkt Untergruppe	. Special adaptation for high-frequency, e.g. structures providing an impedance match or phase match (H01R 24/02 takes precedence; shielding arrangements H01R 13/658; special adaptation for high-frequency by way of structural association with built-in electrical component H01R 13/719) [7]
H01R 13/648	1-Punkt Untergruppe	. Protective earth or shield arrangements on coupling devices [3]
H01R 13/652	2-Punkt Untergruppe	. . with earth pin, blade or socket [3]
H01R 13/655	2-Punkt Untergruppe	. . with earth brace [3]
H01R 13/658	2-Punkt Untergruppe	. . High frequency shielding arrangements [3]
H01R 13/66	1-Punkt Untergruppe	. Structural association with built-in electrical component
H01R 13/68	2-Punkt Untergruppe	. . with built-in fuse
H01R 13/70	2-Punkt Untergruppe	. . with built-in switch
H01R 13/703	3-Punkt Untergruppe	. . . operated by engagement or disengagement of coupling parts (H01R 13/71 takes precedence) [3]
H01R 13/707	3-Punkt Untergruppe	. . . interlocked with contact members or counterpart [3]
H01R 13/71	3-Punkt Untergruppe	. . . Contact members of coupling parts operating as switch [3]
H01R 13/713	3-Punkt Untergruppe	. . . the switch being a safety switch [3]
H01R 13/717	2-Punkt Untergruppe	. . with built-in light bulb [3]
H01R 13/719	2-Punkt Untergruppe	. . specially adapted for high frequency, e.g. with filters [4]
H01R 13/72	1-Punkt Untergruppe	. Means for accommodating flexible lead within the holder
H01R 13/73	1-Punkt Untergruppe	. Means for mounting coupling parts to apparatus or structures, e.g. to a wall [4]
H01R 13/74	2-Punkt Untergruppe	. . for mounting coupling parts in openings of a panel [3]
H01R 24/00	**Hauptgruppe**	**Two-part coupling devices, or either of their cooperating parts, characterised by their overall structure (specially adapted for printed circuits, flat or ribbon cables, or like structures H01R 12/00; specially adapted for supporting apparatus H01R 33/00) [7]**
H01R 24/02	1-Punkt Untergruppe	. having concentrically or coaxially-arranged contacts (H01R 24/04 takes precedence) [7]
H01R 24/04	1-Punkt Untergruppe	. having the contacts of each coupling part arranged in line parallel with the direction of coupling-engaging motion, e.g. telephone-jack type [7]
H01R 24/06	1-Punkt Untergruppe	. with current-carrying pins, blades, or analogous contacts, having their axes parallel to each other and slidingly cooperating with separate sockets, clips, or analogous counter-contacts [7]
H01R 24/08	2-Punkt Untergruppe	. . with earth or shield contact [7]
H01R 24/10	1-Punkt Untergruppe	. with current carrying sockets, clips or analogous contacts, having their axes parallel to each other and slidingly cooperating with separate pins, blades or analogous counter-contacts [7]
H01R 24/12	2-Punkt Untergruppe	. . with earth or shield contact [7]

Symbol	Typ	Titel
H01R 24/14	1-Punkt Untergruppe	. with current-carrying pins, blades or analogous contacts and secured to apparatus or structure, e.g. to a wall [7]
H01R 24/16	1-Punkt Untergruppe	. with current-carrying sockets, clips or analogous contacts and secured to apparatus or structure, e.g. to a wall [7]
H01R 24/18	1-Punkt Untergruppe	. Hermaphroditic coupling devices [7]
H01R 25/00	**Hauptgruppe**	**Coupling parts adapted for simultaneous co-operation with two or more identical counterparts, e.g. for distributing energy to two or more circuits (supported only by co-operation with a counterpart H01R 31/00; with a holder adapted for supporting apparatus to which its counterpart is attached H01R 33/88)**
H01R 25/14	1-Punkt Untergruppe	. Rails or bus-bars constructed so that the counterparts can be connected thereto at any point along their length (supporting elements for lighting devices, displaceable along guiding elements and making electrical contact with conductors running along the guiding elements F21V 21/35; installations of bus-bars H02G 5/00) [3]
H01R 25/16	1-Punkt Untergruppe	. Rails or bus-bars provided with a plurality of discrete connecting locations for counterparts (installations of bus-bars H02G 5/00) [3]
H01R 27/00	**Hauptgruppe**	**Coupling parts adapted for co-operation with two or more dissimilar counterparts (supported only by co-operation with a counterpart H01R 31/00; with a holder adapted for supporting apparatus to which its counterpart is attached H01R 33/90)**
H01R 27/02	1-Punkt Untergruppe	. for simultaneous co-operation with two or more counterparts
H01R 29/00	**Hauptgruppe**	**Coupling parts for selective co-operation with a counterpart in different ways to establish different circuits, e.g. for voltage selection, for series/parallel selection**
H01R 31/00	**Hauptgruppe**	**Coupling parts supported only by co-operation with counterpart**
H01R 31/02	1-Punkt Untergruppe	. Intermediate parts for distributing energy to two or more circuits in parallel, e.g. splitter (for linking two coupling parts H01R 31/06; with a holder adapted for supporting apparatus to which its counterpart is attached H01R 33/92)
H01R 31/06	1-Punkt Untergruppe	. Intermediate parts for linking two coupling parts, e.g. adapter (with a holder adapted for supporting apparatus to which its counterpart is attached H01R 33/94) [4]
H01R 31/08	1-Punkt Untergruppe	. Short-circuiting members for bridging contacts in a counterpart (insulating members inserted between normally-closed contacts H01H 27/04)
H01R 33/00	**Hauptgruppe**	**Coupling devices specially adapted for supporting apparatus and having one part acting as a holder providing support and electrical connection via a counterpart which is structurally associated with the apparatus, e.g. lamp holders; Separate parts thereof (structural association of counterpart with specific apparatus, see the relevant subclass for the apparatus)**
H01R 33/02	1-Punkt Untergruppe	. Single-pole devices, e.g. holder for supporting one end of a tubular incandescent or neon lamp
H01R 33/05	1-Punkt Untergruppe	. Two-pole devices [4]
H01R 33/06	2-Punkt Untergruppe	. . with two current-carrying pins, blades, or analogous contacts, having their axes parallel to each other [4]
H01R 33/08	3-Punkt Untergruppe	. . . for supporting tubular fluorescent lamp [4]
H01R 33/09	3-Punkt Untergruppe	. . . for baseless lamp bulb [4]
H01R 33/18	2-Punkt Untergruppe	. . having only abutting contacts
H01R 33/20	2-Punkt Untergruppe	. . having concentrically or coaxially arranged contacts
H01R 33/22	2-Punkt Untergruppe	. . for screw type base, e.g. for lamp [4]
H01R 33/46	2-Punkt Untergruppe	. . for bayonet type base [4]
H01R 33/72	1-Punkt Untergruppe	. Three-pole devices

Symbol	Typ	Titel
H01R 33/74	1-Punkt Untergruppe	. Devices having four or more poles
H01R 33/76	2-Punkt Untergruppe	. . Holders with sockets, clips or analogous contacts, adapted for axially-sliding engagement with parallely-arranged pins, blades, or analogous contacts on counterpart, e.g. electronic tube socket
H01R 33/88	1-Punkt Untergruppe	. adapted for simultaneous co-operation with two or more identical counterparts
H01R 33/90	1-Punkt Untergruppe	. adapted for co-operation with two or more dissimilar counterparts
H01R 33/92	1-Punkt Untergruppe	. Holders formed as intermediate parts for distributing energy in parallel through two or more counterparts at least one of which is attached to apparatus to be held
H01R 33/94	1-Punkt Untergruppe	. Holders formed as intermediate parts for linking a counter-part to a coupling part
H01R 33/945	1-Punkt Untergruppe	. Holders with built-in electrical component [4]
H01R 33/95	2-Punkt Untergruppe	. . with fuse; with thermal switch [4]
H01R 33/955	2-Punkt Untergruppe	. . with switch operated manually and independent of engagement or disengagement of coupling [4]
H01R 33/96	2-Punkt Untergruppe	. . with switch operated by engagement or disengagement of coupling [4]
H01R 33/965	1-Punkt Untergruppe	. Dustproof, splashproof, drip-proof, waterproof, or flameproof holders [4]
H01R 33/97	1-Punkt Untergruppe	. Holders with separate means to prevent loosening of the coupling or unauthorised removal of apparatus held [4]
H01R 33/975	1-Punkt Untergruppe	. Holders with resilient means for protecting apparatus against vibrations or shocks [4]
H01R 35/00	**Hauptgruppe**	**Flexible or turnable line connectors (rotary current collectors, distributors H01R 39/00)**
H01R 35/02	1-Punkt Untergruppe	. Flexible line connectors [4]
H01R 35/04	1-Punkt Untergruppe	. Turnable line connectors with limited rotation angle [4]
H01R 39/00	**Hauptgruppe**	**Rotary current collectors, distributors, or interrupters (cam-operated switches H01H 19/00; structural associations of current collectors with, or disposition of current collectors in, dynamo-electric motors or generators H02K 13/00)**
H01R 39/02	1-Punkt Untergruppe	. Details
H01R 39/04	2-Punkt Untergruppe	. . Commutators (wherein the segments are formed by extensions of dynamo-electric machine winding H02K)
H01R 39/06	3-Punkt Untergruppe	. . . other than with external cylindrical contact surface, e.g. flat commutators
H01R 39/08	2-Punkt Untergruppe	. . Slip-rings
H01R 39/10	3-Punkt Untergruppe	. . . other than with external cylindrical contact surface, e.g. flat slip-rings
H01R 39/12	3-Punkt Untergruppe	. . . using bearing or shaft surface as contact surface
H01R 39/14	2-Punkt Untergruppe	. . Fastenings of commutators or slip-rings to shafts
H01R 39/16	3-Punkt Untergruppe	. . . by means of moulded or cast material applied during or after assembly
H01R 39/18	2-Punkt Untergruppe	. . Contacts for co-operation with commutator or slip-ring, e.g. contact brush
H01R 39/20	3-Punkt Untergruppe	. . . characterised by the material thereof
H01R 39/22	4-Punkt Untergruppe	. . . . incorporating lubricating or polishing ingredient
H01R 39/24	3-Punkt Untergruppe	. . . Laminated contacts; Wire contacts, e.g. metallic brush, carbon fibres
H01R 39/26	3-Punkt Untergruppe	. . . Solid sliding contacts, e.g. carbon brush

Symbol	Typ	Titel
H01R 39/27	4-Punkt Untergruppe	. . . . End caps on carbon brushes to transmit spring pressure
H01R 39/28	3-Punkt Untergruppe	. . . Roller contacts; Ball contacts
H01R 39/30	3-Punkt Untergruppe	. . . Liquid contacts
H01R 39/32	2-Punkt Untergruppe	. . Connections of conductor to commutator segment
H01R 39/34	2-Punkt Untergruppe	. . Connections of conductor to slip-ring
H01R 39/36	2-Punkt Untergruppe	. . Connections of cable or wire to brush
H01R 39/38	2-Punkt Untergruppe	. . Brush holders
H01R 39/39	3-Punkt Untergruppe	. . . wherein the brush is fixedly mounted in the holder
H01R 39/40	3-Punkt Untergruppe	. . . enabling brush movement within holder during current collection
H01R 39/41	3-Punkt Untergruppe	. . . cartridge type
H01R 39/415	4-Punkt Untergruppe	. . . . with self-recoiling spring [4]
H01R 39/42	2-Punkt Untergruppe	. . Devices for lifting brushes
H01R 39/44	2-Punkt Untergruppe	. . Devices for shifting brushes
H01R 39/46	2-Punkt Untergruppe	. . Auxiliary means for improving current transfer, or for reducing or preventing sparking or arcing
H01R 39/48	3-Punkt Untergruppe	. . . by air blast; by surrounding collector with non-conducting liquid or gas
H01R 39/50	3-Punkt Untergruppe	. . . Barriers placed between brushes
H01R 39/52	3-Punkt Untergruppe	. . . by use of magnets
H01R 39/54	3-Punkt Untergruppe	. . . by use of impedance between brushes or segments
H01R 39/56	2-Punkt Untergruppe	. . Devices for lubricating or polishing slip-rings or commutators during operation of the collector
H01R 39/58	2-Punkt Untergruppe	. . Means structurally associated with the current collector for indicating condition thereof, e.g. for indicating brush wear
H01R 39/59	2-Punkt Untergruppe	. . Means structurally associated with the brushes for interrupting current (H01R 39/58 takes precedence) [4]
H01R 39/60	1-Punkt Untergruppe	. Devices for interrupted current collection, e.g. commutating device, distributor, interrupter (self-interrupters H01H, e.g. H01H 51/34)
H01R 39/62	2-Punkt Untergruppe	. . with more than one brush co-operating with the same set of segments
H01R 39/64	1-Punkt Untergruppe	. Devices for uninterrupted current collection
H01R 41/00	**Hauptgruppe**	**Non-rotary current collectors for maintaining contact between moving and stationary parts of an electric circuit (end pieces terminating in a hook or the like H01R 11/12; current collectors for power supply lines of electrically-propelled vehicles B60L 5/00)**
H01R 41/02	1-Punkt Untergruppe	. Devices for interrupted current collection, e.g. distributor (electrically-operated selector switches H01H 67/00)
H01R 43/00	**Hauptgruppe**	**Apparatus or processes specially adapted for manufacturing, assembling, maintaining, or repairing of line connectors or current collectors or for joining electric conductors (of trolley lines B60M 1/28; joining cables H02G 1/14)**
H01R 43/01	1-Punkt Untergruppe	. for connecting unstripped conductors to contact members having insulation cutting edges [4]
H01R 43/02	1-Punkt Untergruppe	. for soldered or welded connections (soldering or welding in general B23K)

Symbol	Typ	Titel
H01R 43/027	1-Punkt Untergruppe	. for connecting conductors by clips [4]
H01R 43/033	1-Punkt Untergruppe	. for wrapping or unwrapping wire connections [4]
H01R 43/04	1-Punkt Untergruppe	. for forming connections by deformation, e.g. crimping tool
H01R 43/042	2-Punkt Untergruppe	. . Hand tools for crimping [4]
H01R 43/045	3-Punkt Untergruppe	. . . with contact member feeding mechanism [4]
H01R 43/048	2-Punkt Untergruppe	. . Crimping apparatus or processes (H01R 43/042 takes precedence) [4]
H01R 43/05	3-Punkt Untergruppe	. . . with wire-insulation stripping [4]
H01R 43/052	3-Punkt Untergruppe	. . . with wire-feeding mechanism [4]
H01R 43/055	3-Punkt Untergruppe	. . . with contact member feeding mechanism [4]
H01R 43/058	2-Punkt Untergruppe	. . Crimping mandrels [4]
H01R 43/06	1-Punkt Untergruppe	. Manufacture of commutators
H01R 43/08	2-Punkt Untergruppe	. . in which segments are not separated until after assembly
H01R 43/10	1-Punkt Untergruppe	. Manufacture of slip-rings
H01R 43/12	1-Punkt Untergruppe	. Manufacture of brushes
H01R 43/14	1-Punkt Untergruppe	. Maintenance of current collectors, e.g. reshaping of brushes, cleaning of commutators
H01R 43/16	1-Punkt Untergruppe	. for manufacturing contact members, e.g. by punching and by bending [4]
H01R 43/18	1-Punkt Untergruppe	. for manufacturing bases or cases for contact members [4]
H01R 43/20	1-Punkt Untergruppe	. for assembling or disassembling contact members with insulating base, case or sleeve [4]
H01R 43/22	2-Punkt Untergruppe	. . Hand tools [4]
H01R 43/24	2-Punkt Untergruppe	. . Assembling by moulding on contact members [4]
H01R 43/26	1-Punkt Untergruppe	. for engaging or disengaging the two parts of a coupling device (structural association with coupling device H01R 13/629) [4]
H01R 43/28	1-Punkt Untergruppe	. for wire processing before connecting to contact members (H01R 43/02-H01R 43/26 take precedence) [4]
		Indexing scheme associated with group H01R 24/00, relating to the number of poles in a two-part coupling device. [7]
H01R 101/00	**Hauptgruppe**	**One pole [7]**
H01R 103/00	**Hauptgruppe**	**Two poles [7]**
H01R 105/00	**Hauptgruppe**	**Three poles [7]**
H01R 107/00	**Hauptgruppe**	**Four or more poles [7]**