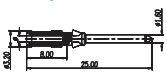


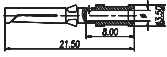






Crimp contacts HN.D series

10A Contact

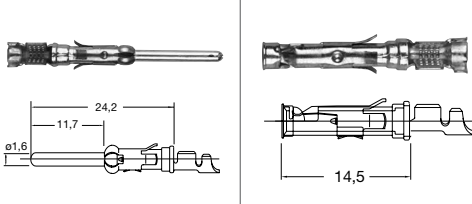
| Tech data Material: copper alloy Contact resistance: $\leq 3m\Omega$ Terminal: crimp connection CDM/Male | 10A Male crimp contacts  | Wire gauge | | Strip- ping length mm | Crimp contacts, silver-plated | | Crimp contacts, gold-plated | |
|---|---|-----------------|-------|--------------------------------|-------------------------------|---------------------|-----------------------------|---------------------|
| | | mm ² | AWG | | Type | Part Number | Type | Part Number |
|  | | 0.14-0.37 | 26-22 | 8.0 | CDM-0.14 | T 2 02 000 1002-000 | DDM-0.14 | T 2 02 001 1002-000 |
| | | 0.5 | 20 | 8.0 | CDM-0.5 | T 2 02 000 1005-000 | DDM-0.5 | T 2 02 001 1005-000 |
| | | 0.75 | 18 | 8.0 | CDM-0.75 | T 2 02 000 1008-000 | DDM-0.75 | T 2 02 001 1008-000 |
| | | 1.0 | 18 | 8.0 | CDM-1.0 | T 2 02 000 1010-000 | DDM-1.0 | T 2 02 001 1010-000 |
| | | 1.5 | 16 | 8.0 | CDM-1.5 | T 2 02 000 1015-000 | DDM-1.5 | T 2 02 001 1015-000 |
| | | 2.5 | 14 | 6.0 | CDM-2.5 | T 2 02 000 1025-000 | DDM-2.5 | T 2 02 001 1025-000 |
| CDF/Female  | 10A Female crimp contacts  | 0.14-0.37 | 26-22 | 8.0 | CDF-0.14 | T 2 02 000 2002-000 | DDF-0.14 | T 2 02 001 2002-000 |
| | | 0.5 | 20 | 8.0 | CDF-0.5 | T 2 02 000 2005-000 | DDF-0.5 | T 2 02 001 2005-000 |
| | | 0.75 | 18 | 8.0 | CDF-0.75 | T 2 02 000 2008-000 | DDF-0.75 | T 2 02 001 2008-000 |
| | | 1.0 | 18 | 8.0 | CDF-1.0 | T 2 02 000 2010-000 | DDF-1.0 | T 2 02 001 2010-000 |
| | | 1.5 | 16 | 8.0 | CDF-1.5 | T 2 02 000 2015-000 | DDF-1.5 | T 2 02 001 2015-000 |
| | | 2.5 | 14 | 6.0 | CDF-2.5 | T 2 02 000 2025-000 | DDF-2.5 | T 2 02 001 2025-000 |

Crimping tools HN.D series

| Description | | Type | Part Number |
|--|---|-----------------|---------------------|
| Crimp tool Wire range: 0.5-4.0mm ² Suitable for CDM/CDF and CEM/CEF contacts |  | CRIMPBOX-0.5/4 | T 3 10 000 0001-000 |
| Crimp tool Wire range: 0.14-4.0mm ² Suitable for CDM/CDF and CEM/CEF contacts with locator and die |  | RSZ.HE-HN.D-HVT | 1-1105851-8 |
| Removal tools Used for CDM/CDF contact series |  | REMOV-HD | T 3 10 000 0003-000 |
| M3 screw driver Used for HA/HE inserts |  | SCREWD-M3 | T 3 10 000 0009-000 |

Crimp contacts HD.M series

10A Contact

| Tech data Material: copper alloy Finish: tin plated tin plated hard gold Contact resistance: $\leq 3m\Omega$ Crimp Terminal: 0.14-2.5 mm ² AWG: 26-14 | Description | | Type | Part Number | Dimensions (mm ²) |
|--|---|--------------------------------|---|--------------------------------|-------------------------------|
| | Pin contact | Socket contact | | | |
| |  | Pin contact tin plated | 1-1105000-3 2-1105000-3 4-1105000-3 | 0.3-0.56 0.5-1.5 1.5-2.5 | |
| Reel contact/pin tin plated | 0-0164161-9 0-0166824-2 | 0.5-1.5 1.5-2.5 | | | |
| Pin contact gold plated | 1-1105000-2 3-1105000-2 | 0.3-0.56 0.8-1.5 | | | |
| Reel contact/pin gold plated | 0-0164160-4 0-0164161-4 | 0.3-0.56 0.8-1.5 | | | |
| Socket contact tin plated | 1-1105001-3 2-1105001-3 4-1105001-3 | 0.3-0.56 0.5-1.5 1.5-2.5 | | | |
| Socket contact gold plated | 1-1105001-2 3-1105001-2 | 0.3-0.56 0.8-1.5 | | | |
| Reel contact/socket gold plated | 1-0163087-1 0-0163083-7 | 0.3-0.56 0.8-1.5 | | | |

| Type | Wire cross section | Stripping length |
|------|--------------------------|------------------|
| 1 | 0.2-0.56 mm ² | 3.5 mm |
| 2 | 0.5-1.5 mm ² | 3.5 mm |
| 3 | 0.8-1.5 mm ² | 3.5 mm |
| 4 | 1.5-2.5 mm ² | 3.5 mm |

Crimping tools HD.M series

| Description | Designation | Part Number | Cross section (mm ²) |
|---------------------------------------|---------------|-------------|---|
| Crimping tool without locator and die | RSZ.BAS | 539635-1 | |
| Locator and die | ERGO-DIE XII | 539742-2 | 0.2-2.5mm ² for contacts PN |
| Extraction tool HD.M | AWZG-HD.M-RSZ | 0-1102855-1 | all cross sections |
| Insertion tool | EWZG-RSZ | 0-1102855-6 | below 0.75mm ² |