

DCS-1



2.8 x 0.8 mm male terminals

Features

- DCS-1 technology
- 5 mm pitch for unsealed application
- 6 mm pitch for sealed application with single wire seal
- Selective gold-plated versions available
- Crimp code on terminal



Performance characteristics*

- Contact resistance: < 3 mΩ
- Current carrying capacity

| | |
|-------------------------|------|
| at 23°C up to approx.: | 28 A |
| at 85°C up to approx.: | 17 A |
| at 100°C up to approx.: | 14 A |

* Mated with 2.8 mm DCS-1 female terminals

Packing

- No. of terminals per reel: Consult us
- No. of reels per packing: Consult us

Tooling

- Manual crimping tool: Consult us
- Mini applicator: Consult us

| Part Numbers | Type | Wire size range (in mm ²) | | Insulation Ø (in mm) | Material | Plating |
|--------------|------|--|------|-------------------------|----------|---------|
| | | Min. | Max. | Max. | | |
| 6 011 01 11 | Male | 0.22 | 0.35 | 1.30 (FLRY wire) | CuSn | Sn |
| 6 011 01 31 | Male | 0.50 | 1.00 | 2.10 (FLRY wire) | CuSn | Sn |
| 6 011 01 41 | Male | > 1.00 | 2.50 | 3.00 (FLRY wire) | CuSn | Sn |
| 6 011 01 34 | Male | 0.50 | 1.00 | 2.10 (FLRY wire) | CuSn | Au |

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Dimensional characteristics

Notes :

