# 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\*

<ul> <li>Contact resistance:</li> </ul>	$<$ 3 m $\Omega$
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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

<ul><li>Manual crimping tool:</li></ul>	Consult us
Mini applicator:	Consult us

Part Numbers	Туре	Wire size range (in mm2)				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

# 6.00 3.00 1.40 14.20 22.50 WELDED Ø0.6-0.9 8.00 8.40 2.00

# Notes: