




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TITLE		DIMENSION IN MILLIMETERS A3	DWG SIZE
Terminal 9.5 DCSI 10mm Female	CATALOG NUMBER	 SHEET 1 of 1	
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DCS-1 female 9.5 mm terminal

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Mating Half

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Specifications

General Dimensional Electrical Mechanical Physical Environmental **Other Features**

General

Product Type	Terminal System
Terminal size (in mm)	9.5
Family	DCS-1
Features	High Current Carrying Capacity Protected Contact Springs

	Silver Plated Versions Available Auxiliary Steel Spring in CrNi
Dimensional	
Contact Pitch	12 mm Unsealed/12.5 mm with SWS
Electrical	
Current Carrying Capacity at 23°C	75A
Current Carrying Capacity at 85°C	50A
Current Carrying Capacity at 100°C	40A
Maximum Insulation (in mm)	6.4 (FLRY wire)
Resistance (Contact)	< 3
Mechanical	
Range of Wire Gauge Min - Max	> 6 - 10 mm ²
Contact mating force	< 21N
Single Wire Seal Compatible	Compatible
Contact unmating force	< 15N
Physical	
Plating	Sn
Material	CuCrSiTi/CrNi
Environmental	
IMDS	No
Other Features	
Type	Female
Crimping Tool	65200218
Tradename	DCS
Disclaimer	Displayed data is for information purposes only. For more information, please contact your local sales office. The supply of some products might be limited to some customers.

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