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TITLE		ISO PROJECTION	5:1
Terminal 2.8 DCSI Female		DWG SIZE	A3
		DIMENSION IN MILLIMETERS	
		CATALOG NUMBER	--
		SHEET	
		1 of 1	

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60010111

DCS-1 Standard female 2.8 mm terminal

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Specifications

General Dimensional Electrical Mechanical Physical Environmental Features

General	
Product Type	Terminal System
Terminal size (in mm)	2.8
Family	DCS-1
Features	Standard Version Low Contact Mating Force Short Auxiliary Steel Spring in CrNi
Dimensional	
Contact Pitch	5 mm unsealed/6 mm with SWS

Electrical	
Current Carrying Capacity at 23°C	28A
Current Carrying Capacity at 85°C	17A
Current Carrying Capacity at 100°C	14A
Maximum Insulation (in mm)	1.3 (FLRY wire)
Resistance (Contact)	< 3
Mechanical	
Range of Wire Gauge Min - Max	0.22 - 0.35 mm2
Contact mating force	< 9N
Single Wire Seal Compatible	Compatible
Contact unmating force	< 6N
Physical	
Plating	Sn
Material	CuSn/CrNi
Environmental	
IMDS	No
Other Features	
Type	Female
Crimping Tool	65200203
Tradenname	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.