



**SPECIFICATIONS**

Current rating: 5 amps  
 Voltage rating: 500VAC  
 Contact material: Copper Alloy, Machined Pin  
 Contact plating: 10u" Gold over 50u" nickel  
 Contact resistance: 15 milliohms max.  
 Shell material: Steel  
 Shell plating: Steel, Nickel or Zinc  
 Insulator material: PBT + fiber-glass, UL94V-0  
 Insulation resistance: 1,000 megohms min.  
 Withstanding: 1,000VAC for 1 min.  
 Durability: 500 insertion/separation cycles min.  
 Temperature range: -50°C to +100°C

Dimensions (mm)			
Pins	A	B	C
9	30.80	24.99	16.30
15	39.15	33.32	24.65
25	53.00	47.04	38.40
37	69.30	63.50	54.80
50	67.00	61.00	52.20

Series	Gender	Mounting Options	Special Options
DSXX	XCM	XXX	XX
D-sub connector XX=Pins 09, 15, 25, 37, 50	MCM=Male FCM=Female	[blank]=.120" through holes RCN=Riveted clinch nuts #4-40 RJS=Riveted jackscrews #4-40	[blank]=None YC=Yellow chromate 30GD=30µ" gold plate on contact

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	05/06/08
				Checked	Lizzy	05/06/08
				Drawn	Tina	05/06/08
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **DSXX-FCM-RCN**

Description: Female D-Sub Solder Type Machined Pin