



**SPECIFICATIONS**  
 Wire Size: AWG 26~28  
 Insulation Material: PBT +30% GF UL94V-0  
 Contact Plating: Gold over Nickel  
 Contact Material: Phosphor Bronze  
 Insulation Resistance: 1000MΩ at 500VDC  
 Contact Resistance: 15mΩ Max. Mated  
 Operating Temp: -55°C to 105°C

Dimensions (mm)				
Pos.	A	B	C	D
9	30.89	24.99	16.92	10.16
15	39.14	33.32	25.25	17.78
25	53.09	47.04		30.48
37	69.39	63.50	55.45	45.72
Pos.	E	F		
9		21.78		
15		29.62		
25	38.38	43.35		
37		59.92		

Series	Type	Shell	Face Options	Contact Finish	Color	Options
DSXX	XFC1	X	XX	XX	XX	XX
D-Sub Connector XX=09,15,25,37	MFC1=Male IDC FFC1=Female IDC	M=Metal Tin Plated MN=Metal Nickel Plated P=Plastic	01=Through Hole 02=4-40 Th. Insert 03=Th. Inserts w/ Jackscrews	[Blank]=SG SGXX=Selective Gold XX=Flash if blank, 5,10,15,20,30u" GD=Gold Flash	[Blank]=Black BL=Blue GY=Gray	[Blank]=None PSR=Plastic Strain Relief

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	05/15/09
				Checked	Lizzy	05/15/09
				Drawn	Tina	05/15/09
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **DS25-MFC1-M-02-XX-XX-XX**

Description: IDC D-Sub Connector