



**SPECIFICATIONS**

Current rating: 5 amps  
 Voltage rating: 500VAC  
 Contact material, plating: Brass, machined pin; gold over nickel  
 Contact resistance: 15 milliohms max.  
 Insulator material: PBT + 30% glass fiber, UL94V-0  
 Insulation resistance: 1,000 megohms min.  
 Shell material, plating: Steel, tin plate  
 Boardlock material, plating: Brass, tin or nickel plate  
 Temperature range: -50°C to +100°C

**RoHS compliant**

Series	Type	Mounting Face Options	Other Options
HDSXX	XX	XXX	XX
High density D-sub, PCB straight type XX=Positions 15, 26, 44, 62, 78	FT=Female vertical mount MT=Male vertical mount	[blank]=.120" thru hole RCN=Clinch nut RJS=Jackscrews RSB=Riveted standoffs with boardlocks RSB-RJS=Jackscrews and riveted standoffs with boardlocks	[blank]=None FF=Ferrite filter WHT=White insulator YC=Yellow chromate shell 30GD=30u" Gold Plate

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **HDSXX-MT-RCN-XX**

Description: High density D-subminiature connector, PCB straight type, machined pin, male plug