

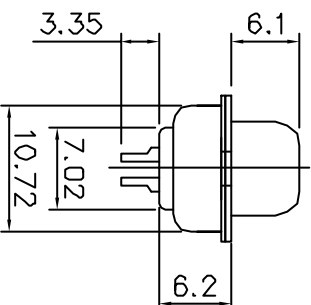
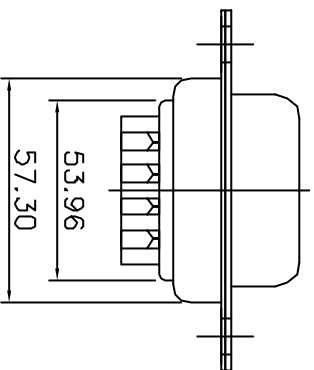
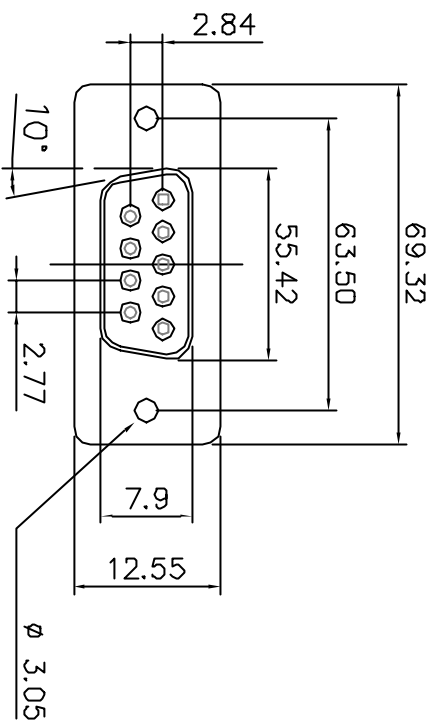
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FEMALE

Specifications

Contact Resistance: 30m ohms max. at DC 100mA
 Insulator Resistance: 1000M ohms min. at DC 500V
 Current Rating: 5 AMP
 Dielectric Withstanding Voltage: AC 1000V For 1 minute
 Operating Temperature: -55°C ~ +125°C
 Shell : steel, tin plated
 Contact: Brass , Selective gold { see table below }
 Termination : Tin over Nickel
 Housing: PBT & 30% Glass Fiber (UL 94V-0)

ROHS compliant
 MSL components : level 3



Drawing number	Contact plating
L77SDC37S	Gold flash
L177SDC37S	15µ inches
L77SDC37SC309	30µ inches

TOLERANCE	min	max	APPROVALS	DATE	TITLE
X	±0.05		GDU	06/03/06	SD SERIES D-SUB CONNECTORS SOLDER CUP SOCKET
X.X	±0.1		JF.L	06/03/06	
X.XX	±0.3		JF.L	06/03/06	
SIZE: A4 DRAWING: L-77SDC37S----- Scale N.A. Sheet 1 of 1					AMPHENOL AMPHENOL SOCAPEX Dole Plant
				MM	REV: A