



**MATERIALS AND FINISH**

SHELL : STEEL MATERIAL, FRONT NICKEL FINISHED  
 BACK SHELL TIN FINISHED  
 INSULATOR : PBT THERMOPLASTIC, 30% GLASS  
 FILLED, UL 94V-0 RATED, WHITE COLOR  
 CONTACT MATERIAL : BRASS  
 CONTACT FINISH : FULL GOLD FINISHED

**ELECTRICAL CHARACTERISTICS**

CONTACT CURRENT RATING : 5.0 AMPS  
 CONTACT RESISTANCE : 30 MILLIOHMS MAX.  
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.  
 INSULATION RESISTANCE : 5000 MEGAOHMS MIN.  
 TEMPERATURE RATING : -55°C ~ +105°C

No. of Contact	A	B	C	D
15 Pin	±0.25	±0.13	±0.38	±0.25
26 Pin	16.92	24.99	30.81	19.28
44 Pin	25.25	33.32	39.14	27.51
62 Pin	38.96	47.04	53.04	41.28
	55.42	63.50	69.32	57.71

Drawn by		2010.05.10	
Designed by		2010.05.10	
Approved by		2010.05.10	
Sheet 1 of 1		Code 000	D-SUB Connector, High Density, Machined Pin, Solder Type, Male, (15-62)Pin
Dimensions in mm(Inches)		Scale 1:1	
Tolerances on:XX+/-0.13		Angles+/-2°	Ver A0 Part No: