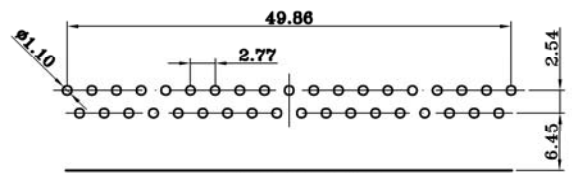
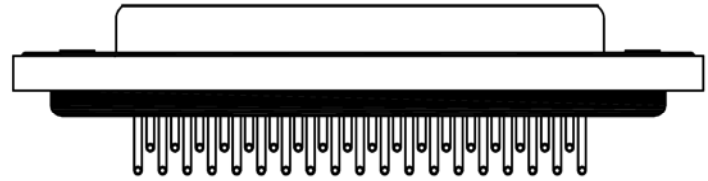


**SPECIFICATIONS**

Shell: Steel Material, Front Shell Tin Finished  
 Back Shell Tin Finished  
 Dimples on Plug Only

Insulator: PBT Thermoplastic, 30% Glass Filled,  
 UL94V-0 Rated, Black Color

Contact Material: Copper Alloy  
 Contact Finish: Full Gold Flash  
 Contact Rating: 5.0 amps  
 Contact Resistance: 30 Milliohms Max.  
 Withstanding Voltage: 1000 V AC Min.  
 Insulation Resistance: 5000 Megohms Min.  
 Temperature Rating: -55C ~ +105C  
 Degree of Protection: According to IEC529-IP67



PCB LAYUOT

Series	Type	Shell Plating	Options
DSXXW	XX	XX	X
Waterproof D-Sub XX=09,15,25,37	FM=Female Machined Pin MM=Male Machined Pin	TN=Tin	03=Threaded Inserts

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	11/30/11
				Checked	Lizzy	11/30/11
				Drawn	Tina	11/30/11
				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.: **DS37W-FM-TN-03**

Description: D-Sub 37P Female, Machine Pin