

# RoHS

**MATERIALS**  
 Housing: Plastic Thermoplastic, PA6T, UL94V-0, Black  
 Contact Material: Copper Alloy Gold Selective Plated  
 Front Shell: Steel, Nickel Plated Over Copper  
 RoHS Compliant

**ELECTRICAL CHARACTERISTICS**  
 Rated Current: 1.0AMP  
 Withstand Voltage: 500V AC/DC  
 Insulation Resistance: 500MΩ Min  
 Contact Resistance: 35mΩ Max  
 Operation Temperature: -55°C to +105°C

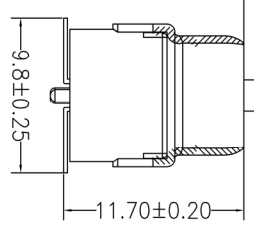
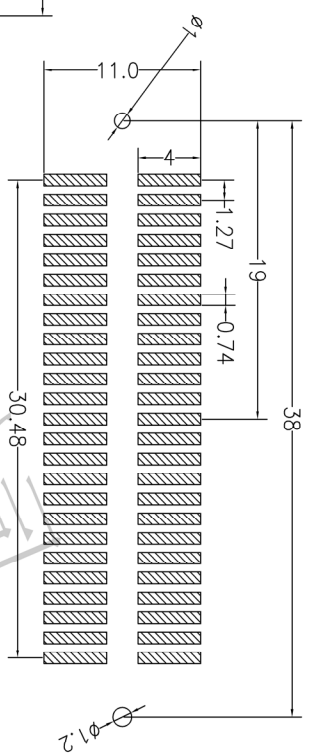
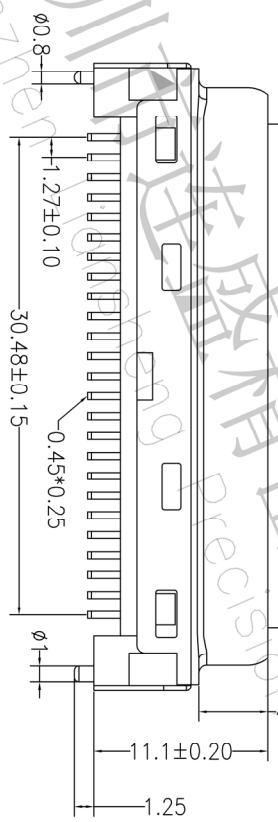
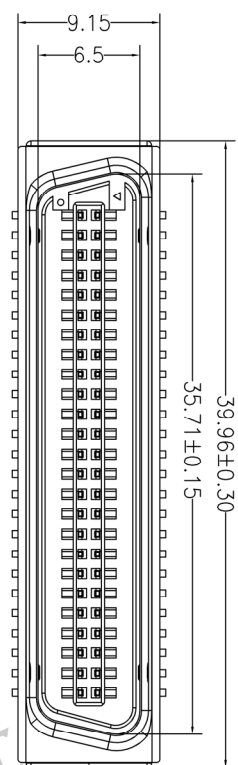
**材质**  
 胶芯: 塑胶 PA6T UL94V-0, 黑色  
 端子: 铜合金, 镀金  
 前壳: 钢材, 镀镍

**规格**  
 耐电流: 1安培  
 最大耐压: 交流500伏特  
 绝缘抗阻: 最小值大于500 百万欧姆  
 接触阻抗: 最大值小于35 千分之一欧姆  
 工作温度: -55°C到+105°C

## Ordering Information

6300 M 225 M X X X 001

M=Male	No. of Pins Per Row 2X25P	Connector Type S=Straight R=Right Angle M=SMT W=嵌线脚	Insulator Option A=BK-PBT B=BK-PA6T C=BK-PA9T D=BK-LCP S=Special	Material	Packing A=PE Bag B=BOX C=Tube D=Tube+Cap E=Reel+Cap F=Reel+Mylar	Contact Plating G1:1U" Gold G2:1.5U" Gold G3:2U" Gold G4:3U" Gold G5:5U" Gold SN:Gold Flash/Tin
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A	REV	DATE	MODIFICATION DESCRIPTION	CHANGE	5	6	7	8	9
	A0	2018.08.22	NEW DRAWING						
B	OPERATION				DRAW		SCALE		A
				X.X	±0.30	FIT		A4	
				X.XX	±0.15	UNIT			mm
				X.XXX	±0.10	CHECK		SIZE	
				Angle	±3°	APPROVE		SHEET	
				DIM	TOL	PROD.		1/1	
				CHANGE		TITLE:		信号连接器-50PIN 公头 SMT 配DB壳 胶芯加高1.2 带大小柱	
				CHANGE		PART NO.			
				CHANGE		SHEET			
				CHANGE		PROD.			
				CHANGE		TITLE:		信号连接器-50PIN 公头 SMT 配DB壳 胶芯加高1.2 带大小柱	
				CHANGE		PART NO.			
				CHANGE		SHEET			
				CHANGE		PROD.			
				CHANGE		TITLE:		信号连接器-50PIN 公头 SMT 配DB壳 胶芯加高1.2 带大小柱	



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