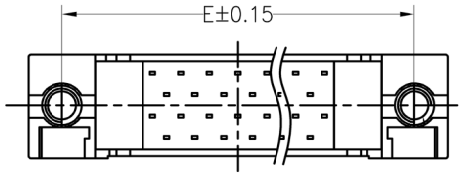
RoHS

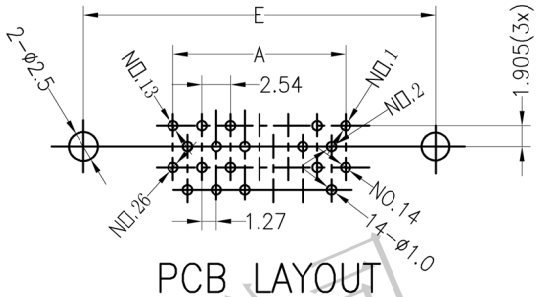
MATERIALS
Housing: Plastic Thermoplastic, PA9T, UL94V-0, Black
Contact Material: Copper Allcy Gold Selective Plated
Front Shell: Zinc Alloy, Nickel Plated Over Copper
RoHS Compliant

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

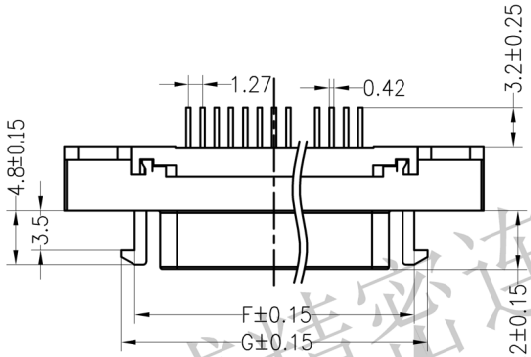
材质
胶芯：塑胶 PA9T UL94V-0 ，黑色
端子：铜合金，镀半金锡
前壳：锌合金，镀镍

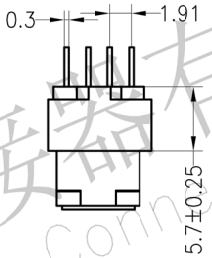
规格
耐电流：1安培
最大耐电压：交流500伏特
绝缘抗阻：最小值大于500百万欧姆
接触阻抗：最大值小于35千分之一欧姆
工作温度：-55℃到+105℃

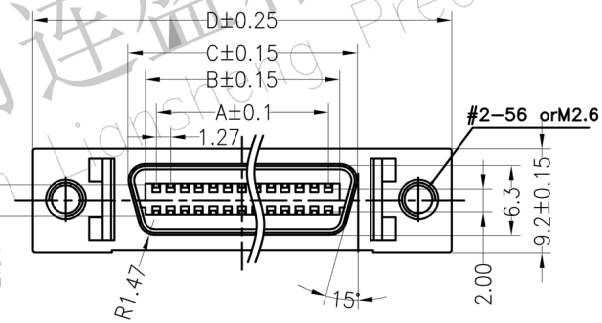




PCB LAYOUT







Ordering Information

6300 F 225 S X X X 001

F=Female	No.of Pins Per Row 2X25P	Connector Type S=Straight R=Right Angle M=SMT Z=卷贴 W=蜕绘脚	Insulator Material Option A=BK-PBT B=BK-PA6T C=BK-PA9T D=BK-LCP S=Special	Packing A=PE Bag B=BCX 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 S0:Gold Flash/Tin SN:Tin	

No. of Pin	DIMENSIONS						
	A	B	C	D	E	F	G
50	30.48	32.45	35.39	52.37	46.5	40.0	41.44

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	

OPERATION		DRAW		
X.X	±0.30			
X.XX	±0.15	CHECK		
X.XXX	±0.10			
Angle	±3°	APPROVE		
DIM	TOL			

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

深圳市连盛精密连接器有限公司
Shenzhen Liansheng Precision Connector Co., Ltd.

PART NO.	
TITLE:	信号连接器 母座 50P DIP

深圳市连盛精密连接器有限公司 Shenzhen Liansheng Precision Connector Co., Ltd.