



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)

SPECIFICATIONS
Current Rating:3.0AMP
Contact Resistance:10mΩ Max
Dielectric Strength:Min 1000V RMS
Mating Pin:Ø0.7 to Ø0.9mm
Forces:(polished steel gauge Ø0.76mm)
Operation Temperature:-40°C to +105°C

Sleeve:Brass
Contact Plating:Au Over Ni
Contact Clip(6 finger):BeCu
Insulator Material:Polyester(UL94V-0)
Standard: PPS
Soldering Temperature: 260°C±5° 5S

Ordering Information

PM 254 - * - N - Z - * - ** - C

No. of Rows 1=Single Row 2=Dual Row	No. of Pins 2~40Pin	Type 1=直针 2=弯针 3=插针	Length (mm)	Contact Plating G0:Gold Flash G1:1u" Gold G2:3u" Gold G3:5u" Gold G4:10u" Gold G5:15u" Gold G6:30u" Gold S0:Gold Flash/Tin S1:Tin	Round Pin (mm)
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GENERAL TOLERANCE			制图 DRAWING	深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO., LTD				
			审核 CHECK					
			批准 APPROVAL					
			比例 SCALE					
			投影 Projection					
1	初版发行	日期 MODIFY DATE	DIM TOL	X.X ±0.30	产品名称 TITLE	2.54 单排 排母 圆直针 塑高4.2 (L=7.40mm)	版本 REV.	A
	变更内容 MODIFY CONTENT		X.XX ±0.20	产品料号 PART NO.	PM254-1-N-Z-4.2-XX-C	单位 UNITS	mm	
序号 No.			X.XXX ±0.10	材料 MATERIAL		页次 SHEET	1/1	
			Angle ±3.0°					