



<b>A</b>	2.54 x No. of Contacts	2.54
<b>B</b>	2.54 x No. of Positions	

**SPECIFICATIONS**

Current Rating: 3 Amps  
 Withstanding Voltage: AC 1000V  
 Insulation Resistance: 1000MΩ Min  
 Contact Resistance: 20mΩ Max  
 Insulator Material: Polyester (UL94V-0)  
 Standard: PBT  
 Contact Material: Brass  
 Contact Plating: Au or SN over 50n" Ni  
 Operation Temperature: -40° to +105°  
 Max. Processing Temp: 180° C for 30-60 seconds  
 (200° C for 10 seconds)

**2285 1 XX G0 X R Y 01**

<b>Plastics Height</b> 50=5.0mm 57=5.7mm 68=6.8mm 71=7.1mm 81=8.1mm 85=8.5mm	<b>No. of Rows</b> 1=Single Row 2=Dual Row	<b>No. of Pins Per Row</b> 1X40 2-40	<b>Contact Plating</b> SN: Tin G0: Gold Flash G2: 5U" Gold G3: 10U" Gold G4: 15U" Gold G5: 30U" Gold S0: Gold Flash/Tin Standard: G0	<b>Insulator Material Option</b> A BK-PBT B BK-PA66 C BK-PA6T D BK-PA46 F KB-LCP S Special	<b>Connector Type</b> S= Straight R= Right Angle M= SMT
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**RECOMMEND P. C. BOARD LAYOUT**  
 PCB TOLERANCE: ±0.05 (TOP VIEW)

UNLESS OTHERWISE SPECIFIED TOLERANCE		DRAWN NAME:					
X : ±0.3	X° : ±5°	2.54PF 1xN Pin H8.5 90° W2.5					
X.X : ±0.2	X.X° : ±1°	SIZE	A4	SCALE	N:1	PROUCT NO.	
X.XX : ±0.1	X.XX° : ±0.5°	REV	A	UNIT	mm	PROJECT	
DRAW:	吴奇	CHECKED:		APPROVED:		PAGE	1/1
DATE:	25/08/10	DATE:	/ /	DATE:	/ /		