



A	2.54 x No. of Contacts-2.54
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)

No. of Contacts	DIMENSIONS	
	A	B
2	2.54	5.08
3	5.08	7.62
4	7.62	10.16
5	10.16	12.70
6	12.70	15.24
7	15.24	17.78
8	17.78	20.32
9	20.32	22.86
10	22.86	25.40
11	25.40	27.94
12	27.94	30.48
13	30.48	33.02
14	33.02	35.56
15	35.56	38.10
16	38.10	40.64
17	40.64	43.18
18	43.18	45.72
19	45.72	48.26
20	48.26	50.80
21	50.80	53.34
22	53.34	55.88
23	55.88	58.42
24	58.42	60.96
25	60.96	63.50
26	63.50	66.04
27	66.04	68.58
28	68.58	71.12
29	71.12	73.66
30	73.66	76.20
31	76.20	78.74
32	78.74	81.28
33	81.28	83.82
34	83.82	86.36
35	86.36	88.90
36	88.90	91.44
37	91.44	93.98
38	93.98	96.52
39	96.52	99.06
40	99.06	101.60

2250 1 XX G0 X S U 01

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

DENKE ELECTRONIC

UNLESS OTHERWISE SPECIFIED TOLERANCE		DRAWN NAME:			
X : ±0.3	X° : ±5°	2.54PF 1xNPin H5.0 DIP W2.5			
X.X : ±0.2	X.X° : ±1°	SIZE	A1	SCALE	N:1
X.XX : ±0.1	X.XX° : ±0.5°	REV	A	UNIT	mm
DRAW: 吳奇		CHECKED:	Li Bei Lin	APPROVED:	
DATE: 25/08/10		DATE:	26/08/10	DATE:	/ /