



Recommended P.C.B Layout

MATERIAL

Insulator : 30% Glass fiber PBT
Contact Pin : Copper alloy

SPECIFICATION

Current Rate : 1 AMP
Insulation Resistance : 1000M Ω Min. at DC 500V
Contact Resistance : 15m Ω Max. at DC 100mA
Dielectric Voltage : 500V AC for one minute
Operation Temperature : -40°C to + 105°C

978- $\frac{1}{1}$ - $\frac{1 \times \times}{2}$ $\frac{1}{3}$ $\frac{2}{4}$ $\frac{2}{5}$

1. 1: Pitch=2.54
2. 1xx: 0.1"x0.1"*xxP
3. 0: Normal Parts
 - 1: Green Product
4. 0: Tin plated ; Black Insulator
 - 1: Tin plated ; Grey Insulator
 - 2: Selective ; Black Insulator
 - 3: Selective ; Grey Insulator
 - 4: Gold flash ; Black Insulator
5. Pinrex internal code.

No. of Contacts	DIM A	DIM B	DIM C
8	15.61	7.62	8.80
10	18.15	10.16	11.34
12	20.69	12.70	13.88
14	23.23	15.24	16.42
16	25.77	17.78	18.96
18	28.31	20.32	21.50
20	30.85	22.86	24.04
24	35.93	27.94	29.12
26	38.47	30.48	31.66
30	43.55	35.56	36.74
34	48.63	40.64	41.82
36	51.17	43.18	44.36
40	56.25	48.26	49.44
50	68.95	60.96	62.14
60	81.65	73.66	74.84
64	86.73	78.74	79.92

		TOLERANCE		UNITS : mm		OLD PART NO.		TITLE	
		.0 =±.30		UNITS : mm		DRAWER		DIP PLUG CONNECTOR	
		.00 =±.20		SCALE NONE		CHECK		2.54x2.54	
		.000 =±.XXX		SIZE A4		SHEET		NEW PART NO.	
A RELEASE		2006/03/24		1 OF 1		REV. A		978-11-1xx122	
REV. DESCRIPTION		DATE		ANG.=±3'		APP'D		DRAW NO.	
								978-11-1xx122	

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