

Recommended P.C.B Layout

**MATERIAL**

Insulator : NYLON 46

Contact Pin : Brass

**SPECIFICATION**

Current Rate : 1 AMP

Insulation Resistance : 5000MΩMin. at DC 500V

Contact Resistance : 20mΩMax. at DC 100mA

Dielectric Voltage : AC 500V for one minute

Operation Temperature : -40°C to + 105°C

POLES	DIM E	POLES	DIM E
		18	21.59
2	1.27	19	22.86
3	2.54	20	24.13
4	3.81	21	25.40
5	5.08	22	26.67
6	6.35	23	27.94
7	7.62	24	29.21
8	8.89	25	30.48
9	10.16	26	31.75
10	11.43	27	33.02
11	12.70	28	34.29
12	13.97	29	35.56
13	15.24	30	36.83
14	16.51	31	38.10
15	17.78	32	39.37
16	19.05	33	40.64
17	20.32		

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

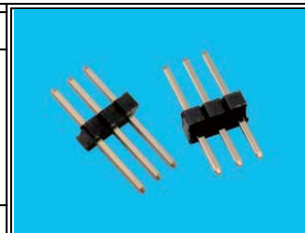
UNIT/mm SCALE 1:1

DATE

SIZE A4

X. ±  
.X ± 0.30  
.XX ± 0.15  
.XXX ±  
ANG ± 3°

P PROJECTION



**ORDER INFORMATION**

PA-D10xxyy-1Xxx-LF  
SERIES CONTACT LEADFREE  
DIP 180° 19:1.9mm 40:4.0mm 18:1.8mm  
BASE 1.0mm 30:3.0mm 23:2.3mm  
1X02:02WAY  
DIP 1X33:33WAY

DESCRIPTION: PIN HEADER 1.27\*1.27mm STRAIGHT TYPE, SINGLE ROW