



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

**MATERIAL**  
HOUSING: PBT+30%G.F, UL94V-0  
CONTACT: BRASS

**SPECIFICATION**  
CURRENT: 5A  
OPERATING TEMPERATURE: -40°C TO +105°C  
CONTACT RESISTANCE: 10 MILLIONHMS MAX.  
INSULATION RESISTANCE: 1000 MEGAOHMS MIN.  
WITHSTAND VOLTAGE: 1500V AC/minute

PIN	DIM.A	DIM.B	DIM.C	DIM.D
2P	5.70	7.70	9.70	2.50
3P	8.20	10.20	12.20	5.00
4P	10.70	12.70	14.70	7.50
5P	13.20	15.20	17.20	10.00
6P	15.70	17.70	19.70	12.50
7P	18.20	20.20	22.20	15.00
8P	20.70	22.70	24.70	17.50
9P	23.20	25.20	27.20	20.00
10P	25.70	27.70	29.70	22.50
11P	28.20	30.20	32.20	25.00
12P	30.70	32.70	34.70	27.50
13P	33.20	35.20	37.20	30.00
14P	35.70	37.70	39.70	32.50
15P	38.20	40.20	42.20	35.00
16P	40.70	42.70	44.70	37.50
17P	43.20	45.20	47.20	40.00
18P	45.70	47.70	49.70	42.50
19P	48.20	50.20	52.20	45.00
20P	50.70	52.70	54.70	47.50

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±  
.X ± 0.30  
.XX ± 0.25  
.XXX ±  
ANG ± 3°

PJECTION

照片框

ORDER INFORMATION

MKS-D-xx-LF  
SERIES | LEADFREE  
02~20WAY  
DIP 180°

DESCRIPTION: 2.50mm Pitch Wafer 180° Without Latch