



RECOMMENDED PCB LAYOUT
CONNECTOR SIDE

SPECIFICATIONS:

1. VOLTAGE/CURRENT RATING: 30V/0.3A AC;
2. WITHSTANDING VOLTAGE: 100V AC ONE MINUTE;
3. INSULATION RESISTANCE: 50MΩ MIN;
4. CONTACT RESISTANCE: 100mΩ MAX;
5. OPERATING TEMPERATURE RANGE: -35° C TO 85° C.

MATERIAL:

1. INSULATOR: LCP UL 94V-0 BLACK;
2. TERMINAL: COPPER ALLOY;
3. METAL FITTINGS: COPPER ALLOY.

PLATING:

1. TERMINAL: GOLD PLATING,
NICKEL 50u" MIN. OVER ALL;
2. METAL FITTINGS: TIN 100u" MIN. OVER NICKEL 50u"MIN.

PIN NO.	A	B	C
10	4.50	3.40	1.60
12	4.90	3.80	2.00
14	5.30	4.20	2.40
16	5.70	4.60	2.80
20	6.50	5.40	3.60
24	7.30	6.20	4.40
30	8.50	7.40	5.60
34	9.30	8.20	6.40
40	10.50	9.40	7.60
44	11.30	10.20	8.40

X.±	X*.±	UNITS mm	NAME<INTENDED USE>	东莞市铭标电子科技有限公司
.X± 0.05	.X*± 1°	MAT'L	PART NO.<INTENDED USE>	
.XX± 0.02	.XX*± 0.5°	N/A	APPD:	TITLE: I/M
.XXX± 0.015	.XXX*±	FINISH N/A	Q'TY N/A	DWG NO: MI B-018FXXX
THE GENERATED DRAWING IS BY ACAD, PROE OR IDEAS.DO NOT CHANGE BY HAND.			CHKD:	
			DR:	