



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS MIN.
2. CURRENT RATING : 1.5 AMP MIN.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : GLASS FILLED NYLON UL94V-0 COLOR-BLACK
2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
3. PLATING : 1: CONTACT AREA-SELECTIVE GOLD PLATING.
2: TAILS-TIN 150u" MIN OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE TEMPERATURE : -40°C TO +85°C.
2. OPERATION TEMPERATURE: -40°C TO +85°C.
3. WAVE SOLDERING TEMPERATURE: 255°C TO 265°C (5~10 SECOND).
4. RoHS COMPLIANT.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NUMBER	CONTACT	GOLD PLATING
E5764-000A42-L	4	6u"
E5764-000A45-L	4	50u"
E5766-000A42-L	6	6u"
E5766-000A45-L	6	50u"

DETACHED LISTS THIRD ANGLE PROJECTION	MM (INCH) TOLERANCES EXCEPT AS NOTED .0 ± 0.2 ± .00 ± 0.15 ± .000 ± 0.075 ± ANGLES ± 0.5	RoHS Compliant		TITLE SIDE ENTRY PCB JACK 6P
	DFTO Cathy DATE 2006/10/05	DRAWING NO. CE573003-LA /PART NO. SEE TABLE	SIZE A3 REV 0	SHEET 1 OF 1
	SCALE : 2.5:1	DO NOT SCALE DRAWING		

8

7

6

5

4

3

2

1

H
G
F
E
D
C
B
A