

**NOTES:**

**ELECTRICAL:**

- VOLTAGE RATING : 150 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 20 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

**MECHANICAL:**

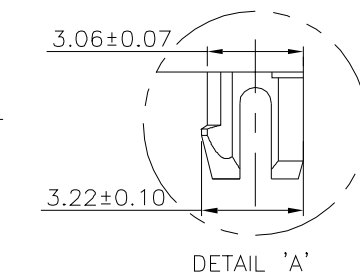
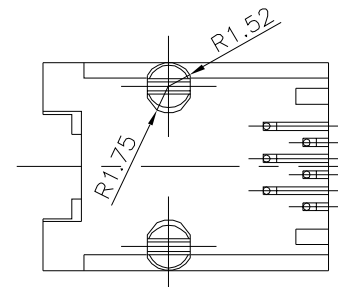
- HOUSING MATERIAL : PBT GLASS FILLED POLYESTER UL94V-0. COLOR GRAY
- CONTACT MATERIAL : PHOSPHOR BRONZE  $\phi$ 0.46mm.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

**ENVIRONMENTAL:**

- STORAGE TEMPERATURE : -40°C TO +85°C.
- OPERATION TEMPERATURE: -40°C TO +85°C.
- WAVE SOLDERING TEMPERATURE: 230-250°C(3-5 SECONDS).
- RoHS COMPLIANT.

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

PART NUMBER	CONTACT	COLOR	GOLD PLATING
E5362-300NG2-L	2	GRAY	6u"
E5364-300NG2-L	4	GRAY	6u"
E5366-300NG2-L	6	GRAY	6u"



DETAIL 'A'

DETACHED LISTS	MM (INCH)	<b>RoHS Compliant</b>		<b>Pulse</b> A TECHNITROL COMPANY	
	TOLERANCES EXCEPT AS NOTED	TITLE			
MM	±	11.5mm SIDE PCB JACK 6P			
.0 ± 0.2	±	DFTO Cothy		DRAWING NO. CE533A42-LC	SIZE REV
.00 ± 0.15	±	DATE 08/21/2006		/PART NO. SEE TABLE	A3 O
.000 ± 0.075	±	SCALE : 3:1		DO NOT SCALE DRAWING	SHEET 1 OF 1
ANGLES ± 0.5		THIRD ANGLE PROJECTION			