



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 150 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
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 : NYLON UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46$ mm.
3. PLATING : GOLD PLATING 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: 255~265°C (5~10 SECONDS)
4. RoHS COMPLIANT.

MATES WITH MODULAR PLUG CONFORMING TO

PART NUMBER	CONTACT	COLOR	GOLD PLATING
E5362-S00512-L	2	BLACK	6u"
E5364-S00312-L	4	GRAY	6u"
E5364-S00313-L	4	GRAY	15u"
E5364-S00512-L	4	BLACK	6u"
E5366-S00312-L	6	GRAY	6u"

DETACHED LISTS	MM (INCH)	RoHS Compliant			
	TOLERANCES EXCEPT AS NOTED		TITLE		
	MM		11.5 SIDE ENTRY 6P		
	.0 ± 0.2	±	DFTO Cathy		
	.00 ± 0.15	±	DRAWING NO. CE533A31-LA		
	.000 ± 0.075	±	DATE 08/21/2006		
	ANGLES ± 0.5		/PART NO. SEE TABLE		SIZE REV
	 THIRD ANGLE PROJECTION		SCALE : 3:1		A3 0
			DO NOT SCALE DRAWING		SHEET 1