



RECOMMENDED PCB LAYOUT

NOTES:
MECHANICAL
 HOUSING : LCP UL94V-0 BLACK
 CONTACT : PHOSPHOR BRONZE
 PLATING : CONTACT AREA
 : SELECTIVE GOLD PLATING
 DURABILITY : 750 CYCLES MIN.
 MATING/UNMATING FORCE : 30N MAX.
 RETENTION STRENGTH : 50N MIN.

ELECTRICAL
 VOLTAGE RATING : 125VAC RMS
 CURRENT RATING : 1.5 AMPS
 CONTACT RESISTANCE : 20 mΩ MAX.
 INSULATION RESISTANCE : 1000 MΩ MIN. @500V DC
 DIELECTRIC STRENGTH : 1500V DC OR 1000V AC
 RMS @0.5mA 50Hz / 60Hz
 ONE MINUTE

ENVIRONMENTAL
 STORAGE : -40°C ~ +85°C
 OPERATION : -40°C ~ +85°C

 E.S. GLOBAL TOP		UNIT	mm
		REVISION	14
PRODUCT		TOLERANCES	
RJ11 1X1 TOP ENTRY JACK SMT		0 ± 0.25 00 ± 0.20 000 ± 0.10	
DWG NO.	PART NO.	ANGLES ± 0.5°	
EZC745-16N11-01		PROJECTION	SCALE
			
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