



- 1 MATERIAL: HOUSING : POLYESTER, GRAY. UL 94V-0. CONTACT: HIGH CURRENT COPPER ALLOY.
- 2 FINISH: CONTACT MATING AREA: 2.54µm MIN GOLD ACTION PIN AREA, 0.5µm MIN MATTE TIN PLATE, ALL OVER 1.27µm MIN NICKEL UNDERPLATE.
- 3 TOLERANCE TO BE ±0.28 AFTER CONNECTOR IS APPLIED TO PC BOARD.
- 4 DATE CODE THIS APPROXIMATE AREA, OPPOSITE SIDE.
- 5 REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
- 6 CURRENT RATING 16A/CONTACT PER PRODUCT SPEC 108-1651.
- 7 FINISH: CONTACT LUBRICATION WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE ISSUE 1, NOVEMBER 1995.

RECOMMENDED PCB HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN RAGHAVENDRA 27DEC12	
DIMENSIONS: mm		CHK SHARPE ALEXANDER 27DEC12	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SHARPE ALEXANDER 27DEC12	
0. PLC	± -	NAME	
1. PLC	± -	ASSEMBLY, RECEPTACLE, UNIVERSAL POWER MODULE	
2. PLC	± 0.13	SIZE	CAGE CODE DRAWING NO
3. PLC	± -	A1	00779 C=2227517
4. PLC	± -	WEIGHT	-
ANGLES	± -	CUSTOMER DRAWING	SCALE 10:1 SHEET 1 OF 1 REV A