

4

3

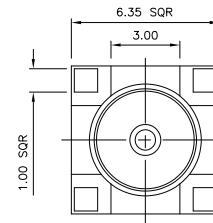
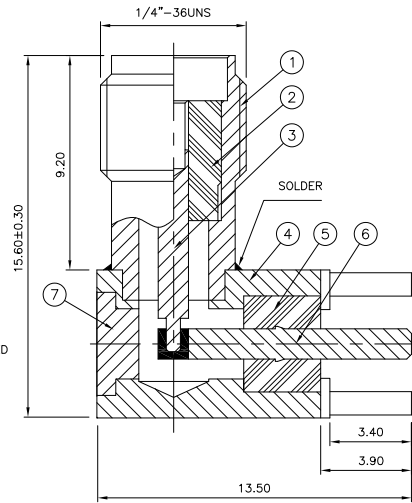
2

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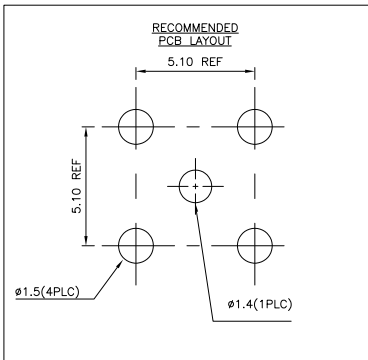
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C1		REVISED PER ECO-11-005033	31MAR11	RK	HMR

- NOTES:
- 1. SINGLE PACK IN ACCORDANCE WITH SPEC 107-3275
 - 2. 30 BULK PACK IN ACCORDANCE WITH SPEC 107-3275
 - 3. 0.08µm GOLD PLATING
 - 4. 0.76µm GOLD PLATING
 - 5. ELECTRICAL CHARACTERISTICS
 FREQUENCY RANGE:
 STAINLESS STEEL: DC-12.4GHz
 BRASS: DC-6GHz
 NOMINAL IMPEDANCE: 50 OHMS
 INSULATION RESISTANCE: 5000 MOHMS
 DIELECTRIC WITHSTAND VOLTAGE: 500V RMS
 CONTACT RESISTANCE:
 CENTRE CONTACT: 3 mOHMS
 OUTER CONTACT: 2 mOHMS
 - 6. MECHANICAL CHARACTERISTICS
 DURABILITY: 500 CYCLES
 TORQUE SETTING: 0.15-0.20 NM
 - 7. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE
 - 8. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



QTY	DESCRIPTION	ITEM
1	BRASS	ACCESS CAP
1	STAINLESS STEEL	ACCESS CAP
1	BRASS	PIN
1	BRASS	PIN
1	DELTRIN	INSULATOR
1	PTFE	INSULATOR
1	BRASS	BODY
1	STAINLESS STEEL	BODY
1	BERYLLIUM COPPER	SOCKET
1	PHOSPHER BRONZE	SOCKET
1	DELTRIN	INSULATOR
1	PTFE	INSULATOR
1	BRASS	BODY
1	STAINLESS STEEL	BODY
3	MATERIAL	DESCRIPTION



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: J. SANDWELL 09DEC03
 CHK: S. PARLOW 09DEC03
 APVD: F. WHEELER-KING 09DEC03

NAME: SMA RIGHT ANGLE PCB SOCKET RECEPTACLE

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1478978

RESTRICTED TO: -

CUSTOMER DRAWING SCALE: NTS SHEET: 1 OF 1 REV: C1