

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F2	ADD NEW PN 3-1478978-2	14SEP2022	ED	WH

NOTES:

1. SINGLE PACK IN ACCORDANCE WITH SPEC 107-3275

2. 30 TRAY 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
WORKING VOLTAGE: 500 VOLTS MAX.
DIELECTRIC WITHSTAND VOLTAGE: 1000 VOLTS MAX.
VSWR: 1.23 MAX.
RETURN LOSS: DC..6GHz<=-19.73dB

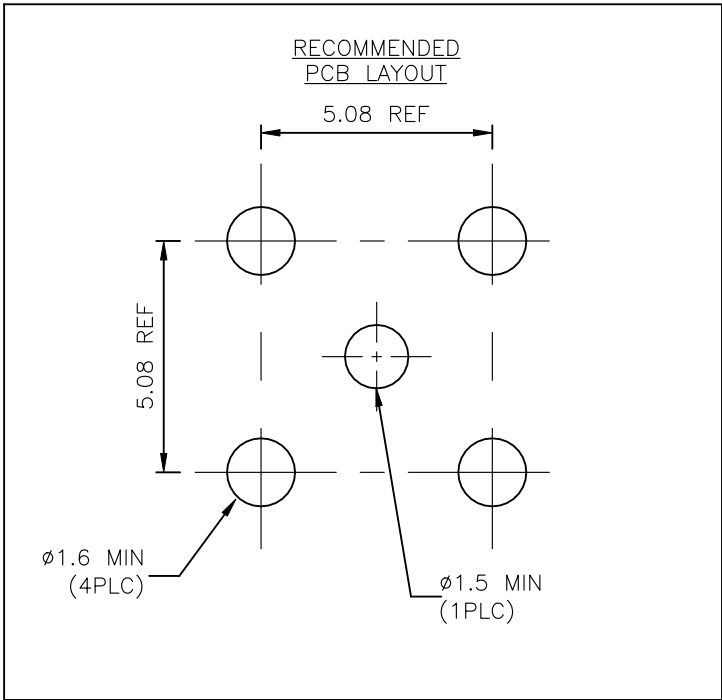
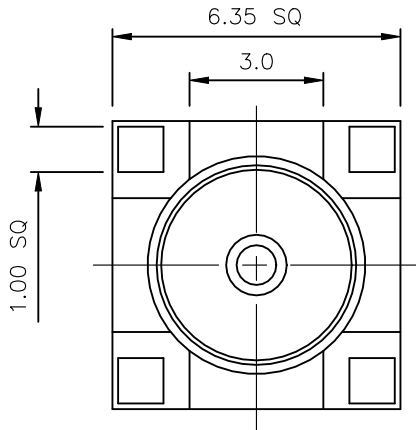
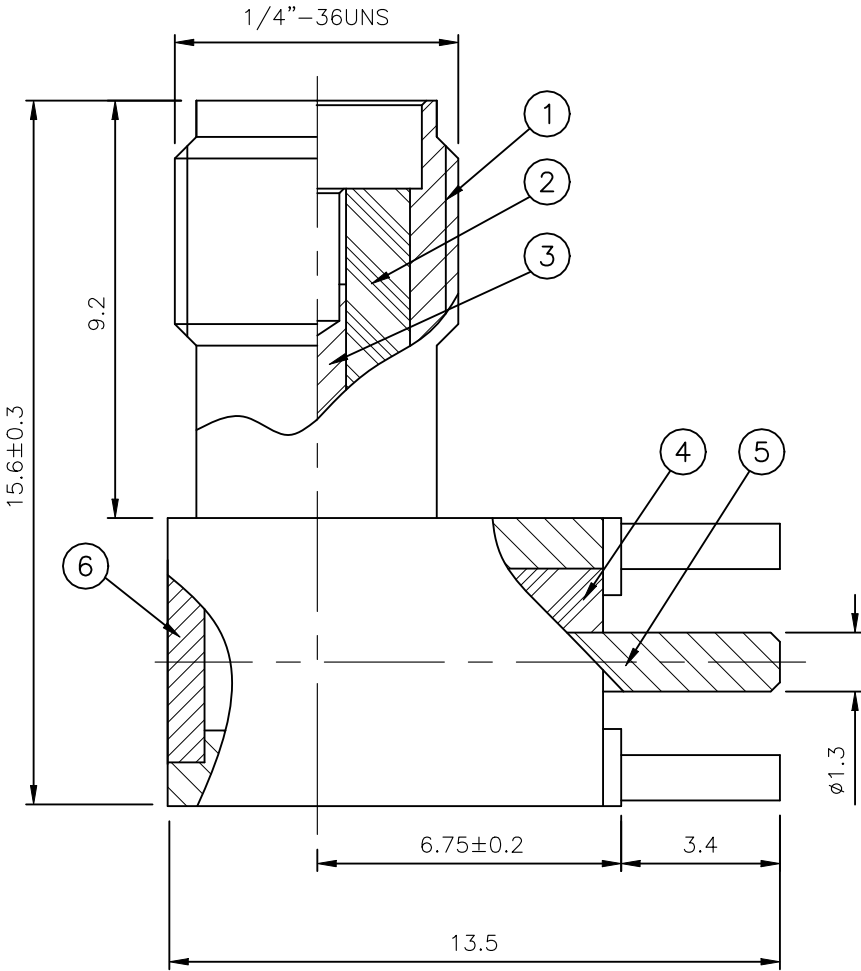
CONTACT RESISTANCE:
CENTRE CONTACT: 3 mOHMS
OUTER CONTACT: 2 mOHMS
6. MECHANICAL CHARACTERISTICS

DURABILITY: 500 CYCLES
TORQUE SETTING 0.15-0.20 NM
7. EVNIRONMENTAL

OPERATING TEMPERATURE: -65°~+165°
8. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE

9. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

10. TAPE AND REEL PACKAGING



			1	1	1	-	-	BRASS	3	ACCESS CAP	6
			-	-	-	1	1	STAINLESS STEEL	3	ACCESS CAP	6
			-	-	1	1	1	BRASS	3	PIN	5
			1	1	-	-	-	BRASS	3	PIN	5
			1	1	1	1	1	PTFE		INSULATOR	4
			-	-	1	1	1	BERYLLIUM COPPER	4	SOCKET	3
			1	1	-	-	-	PHOSPHER BRONZE	3	SOCKET	3
			1	1	1	1	1	PTFE		INSULATOR	2
			1	1	1	-	-	BRASS	3	BODY	1
			-	-	-	1	1	STAINLESS STEEL	3	BODY	1
			3--2	3--1	3--0	1--1	1--0	MATERIAL		DESCRIPTION	ITEM
			10	2	2	2	1				
QUANTITY PER ASSY									PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 09DEC03	TE Connectivity			
		CHK S.PARLOW 09DEC03				
		APVD F.WHEELER-KING 09DEC03				
		PRODUCT SPEC				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME SMA RIGHT ANGLE PCB SOCKET RECEPTACLE			
		0 PLC ± - 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± - 4 PLC ± - ANGLES ± 5°	SIZE A3			
MATERIAL SEE TABLE		FINISH -	CAGE CODE 00779			
			DRAWING NO C-1478978			
			RESTRICTED TO -			
			SCALE NTS			
			SHEET 1 OF 2			
			REV F2			
			CUSTOMER DRAWING			

