

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	ECR-19-009293	14JUN2019	RZ	RS

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
INSERTION LOSS: 0.1 dB MAX. @3 GHz
CONTACT RESISTANCE: 3 mOHMS
CENTRE CONTACT: 2 mOHMS
OUTER CONTACT: 2 mOHMS

6. MECHANICAL CHARACTERISTICS

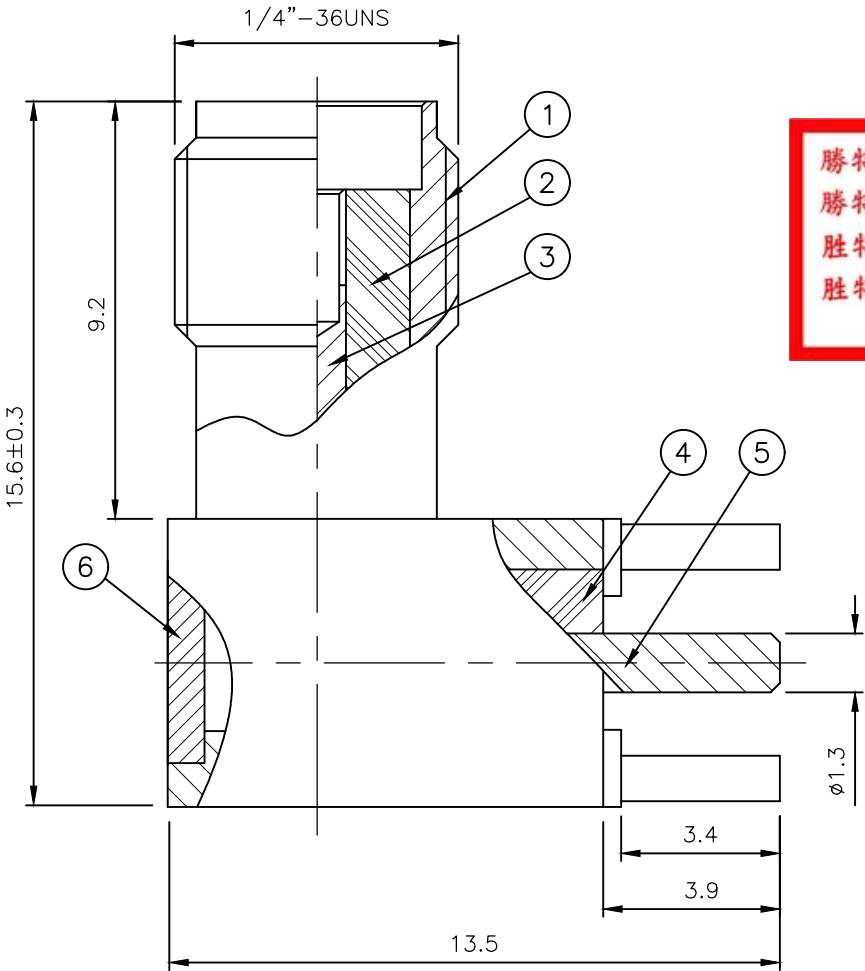
DURABILITY: 500 CYCLES
TORQUE SETTING 0.15-0.20 NM

7. ENVIRONMENTAL

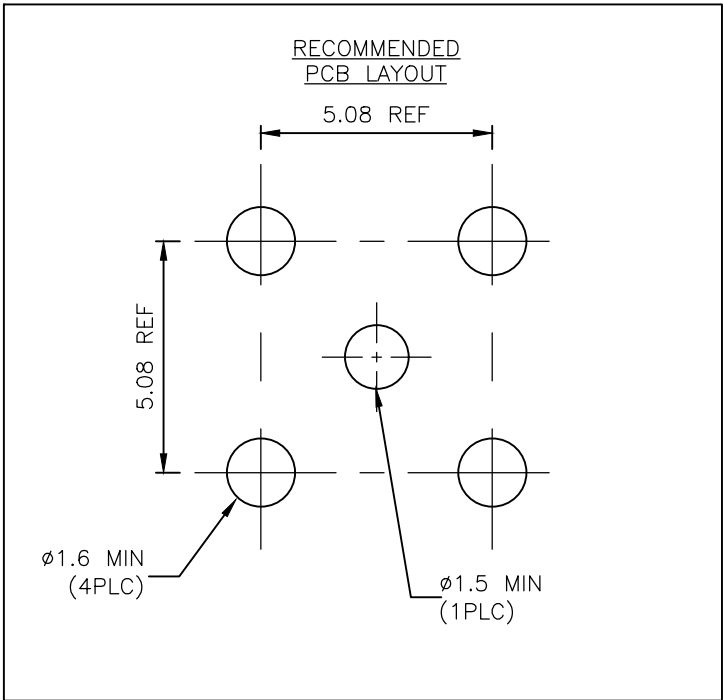
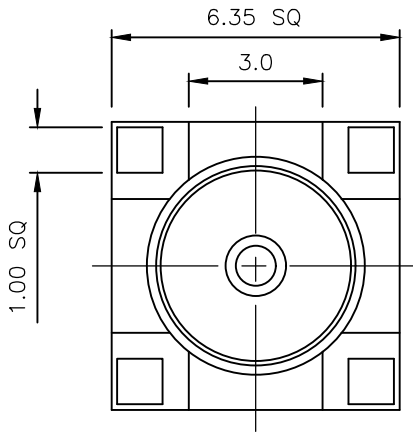
OPERATING TEMPERATURE: -65°~+165°

8. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE

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



勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
勝特力電子(上海) 86-21-34970699
勝特力電子(深圳) 86-755-83298787
<http://www.100y.com.tw>



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 09DEC03	STE TE Connectivity								
DIMENSIONS: mm		CHK S.PARLOW 09DEC03									
		APVD F.WHEELER-KING 09DEC03	NAME SMA RIGHT ANGLE PCB SOCKET RECEPTACLE								
		PRODUCT SPEC									
MATERIAL SEE TABLE		APPLICATION SPEC									
		WEIGHT 0.000000	SIZE A3	CAGE CODE 00779	DRAWING NO C-1478978	RESTRICTED TO -					
CUSTOMER DRAWING						SCALE NTS	SHEET 1 OF 1	REV F			