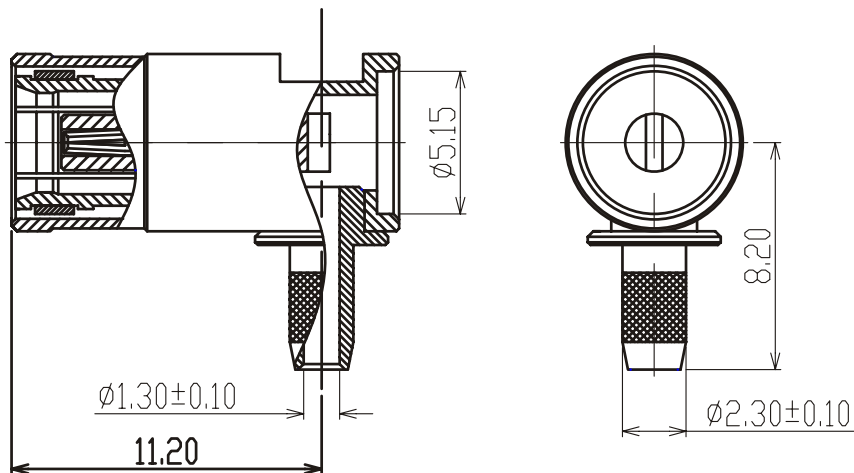
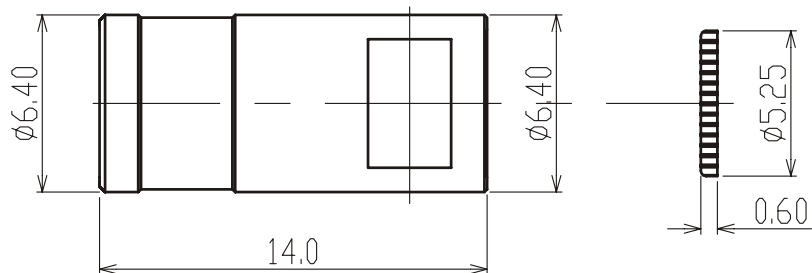
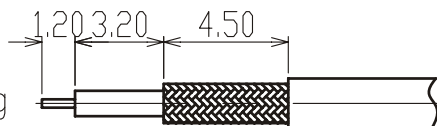




Recommend striping



NOTES: TYPICAL SPECIFICATIONS

1.0. ELECTRICAL DATA

- 1.1. FREQUENCY RANGE --- DC ... 4 GHz
- 1.2. IMPEDANC --- 50 Ohms
- 1.3. VSWR --- < 1.42
- 1.4. DIELECTRIC WITHSTANDING VOLTAGE --- 750 Vrms
- 1.5. WORKING VOLTAGE --- 250 Vrms max.
- 1.6. INSULATION RESISTANCE --- 1000 Mega-Ohms
- 1.7. CENTER CONTACT RESISTANCE --- 6.0 mini-Ohms
- 1.8. OUTER CONTACT RESISTANCE --- 4.0 mini-Ohms

2.0. MECHANICAL DATA

- 2.1. COUPLING METHOD --- SNAP-ON
- 2.2. DURABILITY (MATING/UNMATING) --- 500 Cycles
- 2.3. ENGAGEMENT FORCE --- 14 lbs max.
- 2.4. DISENGAGEMENT FORCE --- 14 lbs max.
- 2.5. CONTACT RETENTION --- 4 lbs

3.0. ENVIRONMENTAL DATA

- 3.1. TEMPERATURE RANGE --- -65° to 165°
- 3.2. VIBRATION --- MIL-STD-202,METHOD 204,TEST CONDITION D
- 3.3. THERMAL SHOCK --- MIL-STD-202,METHOD 107,TEST CONDITION B
- 3.4. SALT SPRAY --- MIL-STD-202,METHOD 101,TEST CONDITION B
- 3.5. MOISTURE RESISTANCE --- MIL-STD-202,METHOD 106

4.0. OTHERS

- 4.1. PACKAGE REFER: STANDARD
- 4.2. REMOVED ALL BURRS & BREAK ALL SHARP EDGES
- 4.3. ALL CORNERS TO BE R0.1 max.

8	SPRING CONTACT	BRASS	NICKEL	1
7	REAL BODY	BRASS	NICKEL	1
6	C RING	STEEL SK-5	NICKEL	1
5	SLEEVE	BRASS	NICKEL	1
4	CAP	BRASS	NICKEL	1
3	FEMALE CONDUCTOR	PHOSPHOR BOR	GOLD 10U"	1
2	MALE INSULATOR	TEFLON		1
1	PLUG BODY	BRASS	NICKEL	1
ITEM	ITEM NAME	MATERIAL	FINISH	Q'TY/EA

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

SMB-PCR-178-LF
SERIES T T LEADFREE
RG 178
90°
CRIMP
MALE

DESCRIPTION: RP SMB PLUG R/A FOR RG-178u L:14mm