

ELECTRICAL

IMPEDANCE: 75 OHM(± 5 OHM)

FREQUENCY RANGE: 0 ~ 4.6 GHz

WORKING VOLTAGE: 500 Vrms

DIELECTRIC WITHSTANDING VOLTAGE: 1500 Vrms

RETURN LOSS:

-32dB(± 5 dB) @ 1 GHz-27dB(± 5 dB) @ 2~3 GHz-37dB(± 5 dB) @ 4 GHz-28dB(± 5 dB) @ 4.5 GHz

REFLECTION FACTOR (VSWR):

1.30(Max) DC-5.0 GHz

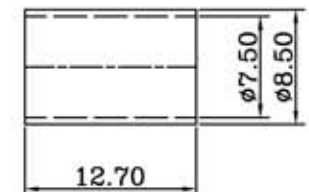
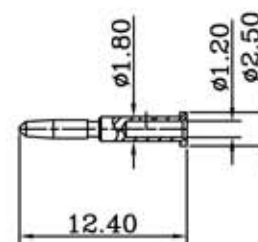
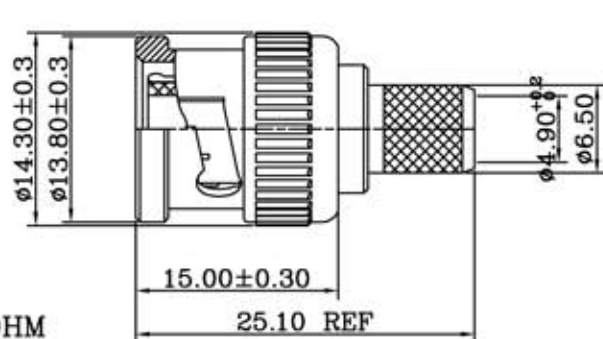
CONTACT RESISTANCE:

CENTRE CONTACT 1.5 MEG OHM

OUTER CONTACT 1.0 MEG OHM

INSULATION RESISTANCE: > 5000 MEG OHM

ROHS Compliant



NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. BRASS PER QQ-B-626

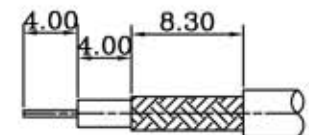
2. NICKEL PL.80 MIN. THICK OVER COPPER STRIKE

3. GOLD PL.1.5 MIN THICK OVER NICKEL PL.80 MIN. THICK OVER COPPER STRIKE

4. JIS H 3250, C 2700

1. CRIMPED FERRULE

HEX CRIMP SIZE .289

2. CONTACT PIN TO SOLDER
OR HEX CRIMP SIZE .058"RECOMMENDED
CABLE STRIPPING DIM'S

9	FERRULE	NOTE 4	1	NOTE 2
8	CONTACT PIN	NOTE 1	1	NOTE 3
7	WASHER	IRON	1	NOTE 2
6	SPRING	65Mn	1	NATURAL
5	RETAINER RING	65Mn	1	NOTE 2
4	GASKET	RUBBER	1	RED
3	INSULATOR	TEFLON	1	NATURAL
2	BODY	ZINC	1	NOTE 2
1	SHELL	ZINC	1	NOTE 2
ITEM	DESCRIPTION	MATERIAL	Q'TY	FINISHED

				TITLE BNC CRIMP PLUG 75 OHMS FOR RG6U,5C-FB CABLE			
		UNITS	MM	UNLESS OTHERWISE SPECIFIED TOLERANCES: 0.5-15 = ±0.15 ANGLES 15-30 = ±0.30 ±5° 30-120 = ±0.60 >120 = ±1.00	DESIGNED		
DRAWING NO.		SCALE	FIT		DRAWING		
MODEL NO.	APBC16-5G				CHECKED		
PART NO.		EDITION	A1		APPROVED		
CAD FILE					 3RD ANGLE		