

ELECTRICAL

IMPEDANCE: 75 OHM(± 5 OHM)

FREQUENCY RANGE: 0 ~ 4.5 GHz

WORKING VOLTAGE: 500 Vrms

DIELECTRIC WITHSTANDING VOLTAGE: 1500 Vrms

RETURN LOSS:

-20dB Min. @ 0~4.5 GHz

REFLECTION FACTOR (VSWR):

1.30(Max) DC-5.0 GHz

CONTACT RESISTANCE:

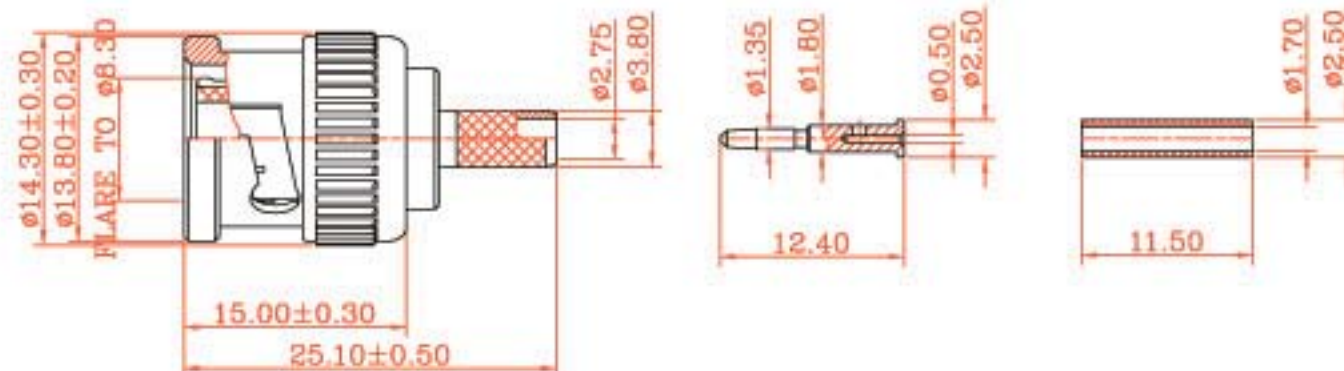
CENTRE CONTACT 1.5 MEG OHM

OUTER CONTACT 1.0 MEG OHM

INSULATION RESISTANCE: > 5000 MEG OHM

REVISIONS

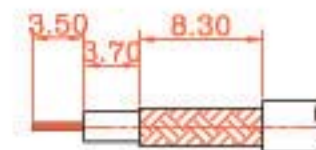
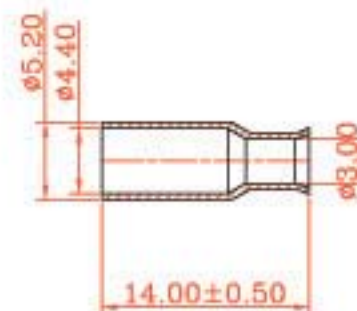
RevNo	Description	Date	Revision	Mender
1				
2				



ROHS Compliant

1.CRIMPED FERRULE HEX CRIMP SIZE .178"

2.CONTACT PIN TO SOLDER



RECOMMENDED
CABLE STRIPPING DIM'S

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

				TITLE		
				BNC CRIMP PLUG 75 OHMS (FOR RG179U CABLE)		
DRAWING NO.		UNITS	MM	UNLESS OTHERWISE SPECIFIED TOLERANCES: 0.5-15 = ± 0.15 15-30 = ± 0.30 30-120 = ± 0.60 >120 = ± 1.00	DESIGNED	
		SCALE	FT'		DRAWING	
MODEL NO.	APBC13-5G			PUBLISH DATE	CHECKED	
PART NO.		EDITION	A1		APPROVED	
CAD FILE					3RD ANGLE	