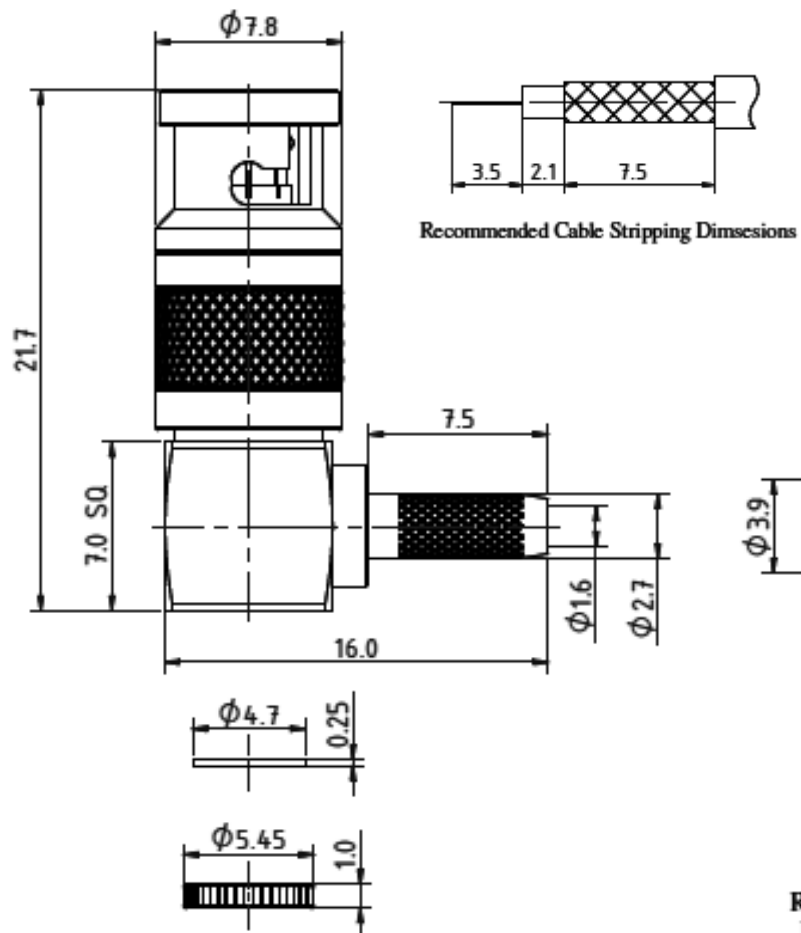
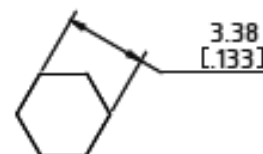
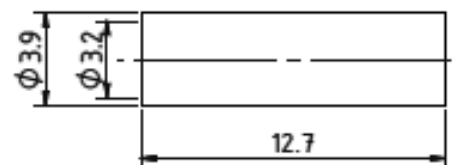
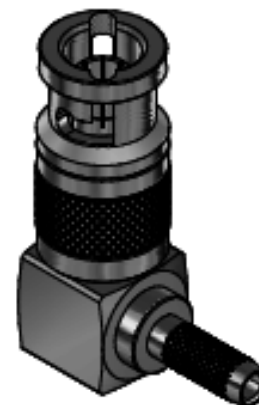




Recommended Cable Stripping Dimensions



Recommended Crimping Dimensions for Ferrule

Electrical :

Impedance : 75 ohm
Voltage Rating : 500 V rms.
Insulator Resistance : ≥ 5 G Ω
Dielectric Withstanding Voltage : 1000 V rms.
Contact Resistance : Center Contact ≤ 3 m Ω .
Outer Contact ≤ 2.5 m Ω .

*For Commercial Grade Connector, Please Specify Your Electrical Parameter as it May Affect the Cost for Higher Frequency Application.

Mechanical :

Mating : Bayonet Coupling.

Environmental :

Temperature Range : -55°C to 165°C
Corrosion (Salt Spray) : MIL-STD-202, Method 101, Cond. C
Thermal Shock : MIL-STD-202, Method 107, Cond. B
Mechanical : MIL-STD-202, Method 213, Cond. I
Vibration : MIL-STD-202, Method 204, Cond. D

Finish [Unit of Plating Thickness Is in Micro Inch(μ)]

1. Nickel Plating Thk. : 50 μ" min. (Under Plating)
2. Gold Plating Thk. : 2 μ" max. (Over Finish 1)

7	Cap	Brass	Finish 1
6	Spacer	Delrin	None
5	Ferrule	Brass	Finish 1
4	Inner Contact	BeCu	Finish 1/2
3	Insulator	PTFE	None
2	Body	Brass	Finish 1
1	Shell	Brass	Finish 1
ITEM	Description	Material	Finish

1.0	Origin	17/06/21
ISSUE	CHANGE	DATE
Origin		
Drn.	P. Fayers	17/06/21
Chkd.		
Dwg. No.	XPT-D005-NGAF	

TITLE

12GHz 75 Ohm R/A Micro BNC Cable Plug RG 179DT

RoHS
Compliant

Cambridge Electronic Industries Ltd

Denny Industrial Centre, Waterbeach, Cambs. CB25 9QR
Tel: 01223 860041