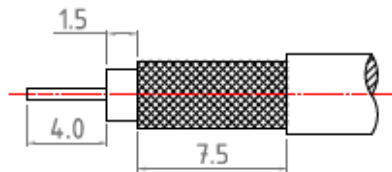
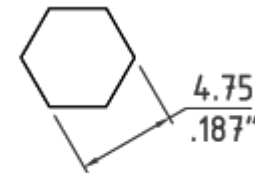


Recommended Panel Cut Out



Recommended Cable Stripping Dimensions

Solder Centre Contact



Recommended Crimping Dimensions for Ferrule

Crimp Tool: TLG 109

Electrical :

Impedance : 75 ohm
Voltage Rating : 500 V rms.
Insulator Resistance : $\geq 5 \text{ G}\Omega$
Dielectric Withstanding Voltage : 1000 V rms .
Contact Resistance : Center Contact $\leq 3 \text{ m}\Omega$.
Outer Contact $\leq 2.5 \text{ m}\Omega$.

**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 : -65°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

TITLE	12GHz Micro BNC Waterproof (IP67) Straight Cable Socket for B1855A	
RoHS Compliant	Cambridge Electronic Industries Ltd	
	Denny Industrial Centre, Waterbeach, Cambs. CB25 9QR Tel: 01223 860041	
	1.0	Origin
ISSUE	CHANGE	DATE
Origin		
Drn.	P. Fayers	07/07/21
Chkd.		
Dwg. No.	XPT-D006-NGBA	