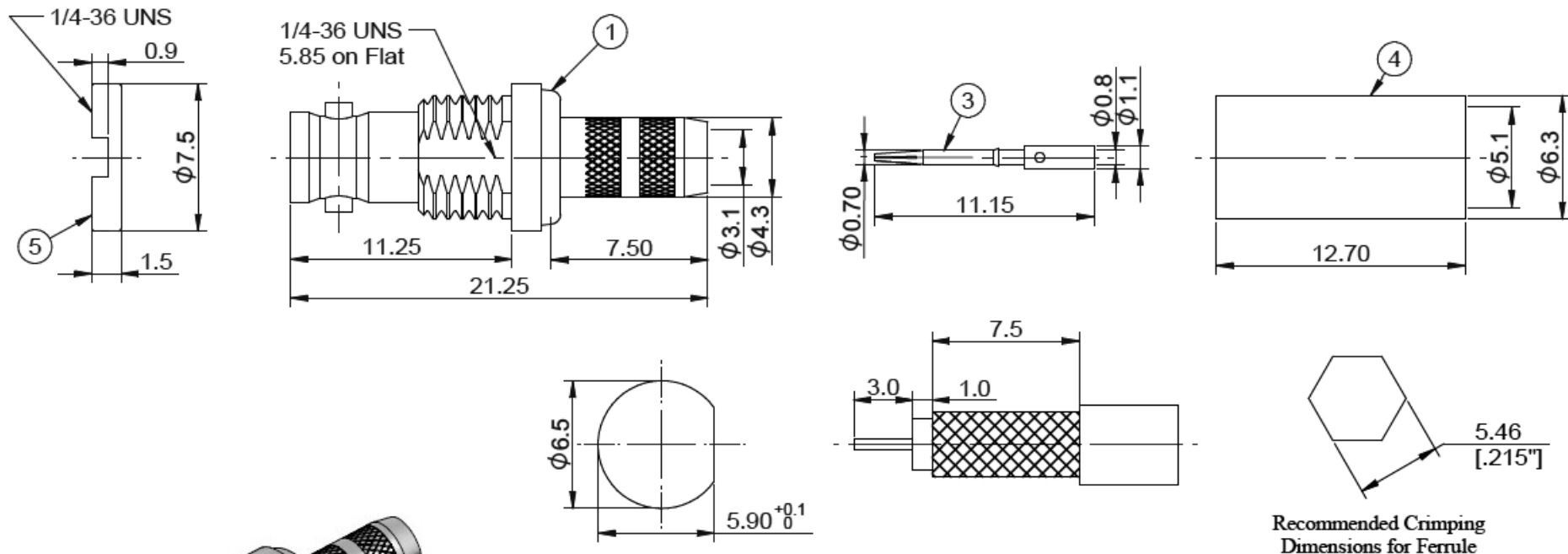




Recommended
Panel Cutout

Recommended Cable Stripping Dimensions

Recommended Crimping
Dimensions for Ferrule

Electrical :

Impedance : 75 ohm
Voltage Rating : ≥ 500 Vrms.
Insulator Resistance : ≥ 5 Gohm
Dielectric Withstanding Voltage : 1000 Vrms.
Contact Resistance : Center Contact ≤ 3 mohm.
Outer Contact ≤ 2.5 mohm.

**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. B
Thermal Shock : MIL-STD-202, Method 107, Cond. B
Mechanical Shock : 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. : 3 μ "min. (Over Finish 1)

5	Round Nut	Brass	Finish 1
4	Ferrule	Brass	Finish 1
3	Inner Contact	BeCu	Finish 1/2
2	Insulator	PTFE	None
1	Body	Brass	Finish 1
ITEM	Description	Material	Finish

TITLE	Micro BNC Free Jack for DRAKA ULTRA HD PRO 50 UHD
RoHS Compliant	Cambridge Electronic Industries Ltd Denny Industrial Centre, Waterbeach, Cambs. CB25 9QR Tel: 01223 860041

1.1	Plating spec change	07/10/21
1.0	Origin	30/09/21
ISSUE	CHANGE	DATE
Origin		
Drn.	P. Fayers	07/10/21
Chkd.		
Dwg. No.	XPT-D003-NGDK	