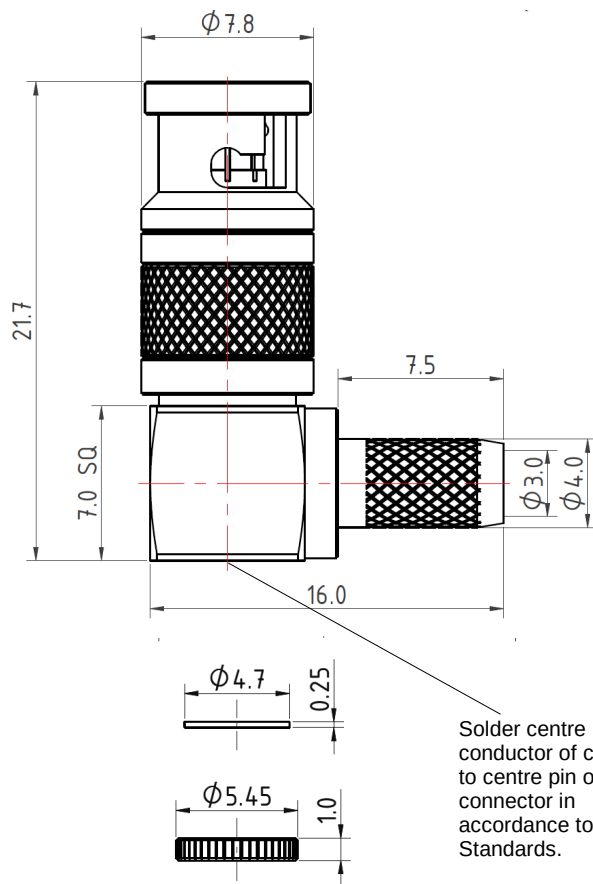


Finish [Unit of Plating Thickness Is in Micro Inch(μ)]
 1. Nickel Plating Thk. : 50 μ " min. (Under Plating)
 2. Gold Plating Thk. : 2 μ " max. (Over Finish 1)

Electrical :

Impedance : 75 ohm
 Operating Frequency: 12GHz
 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.

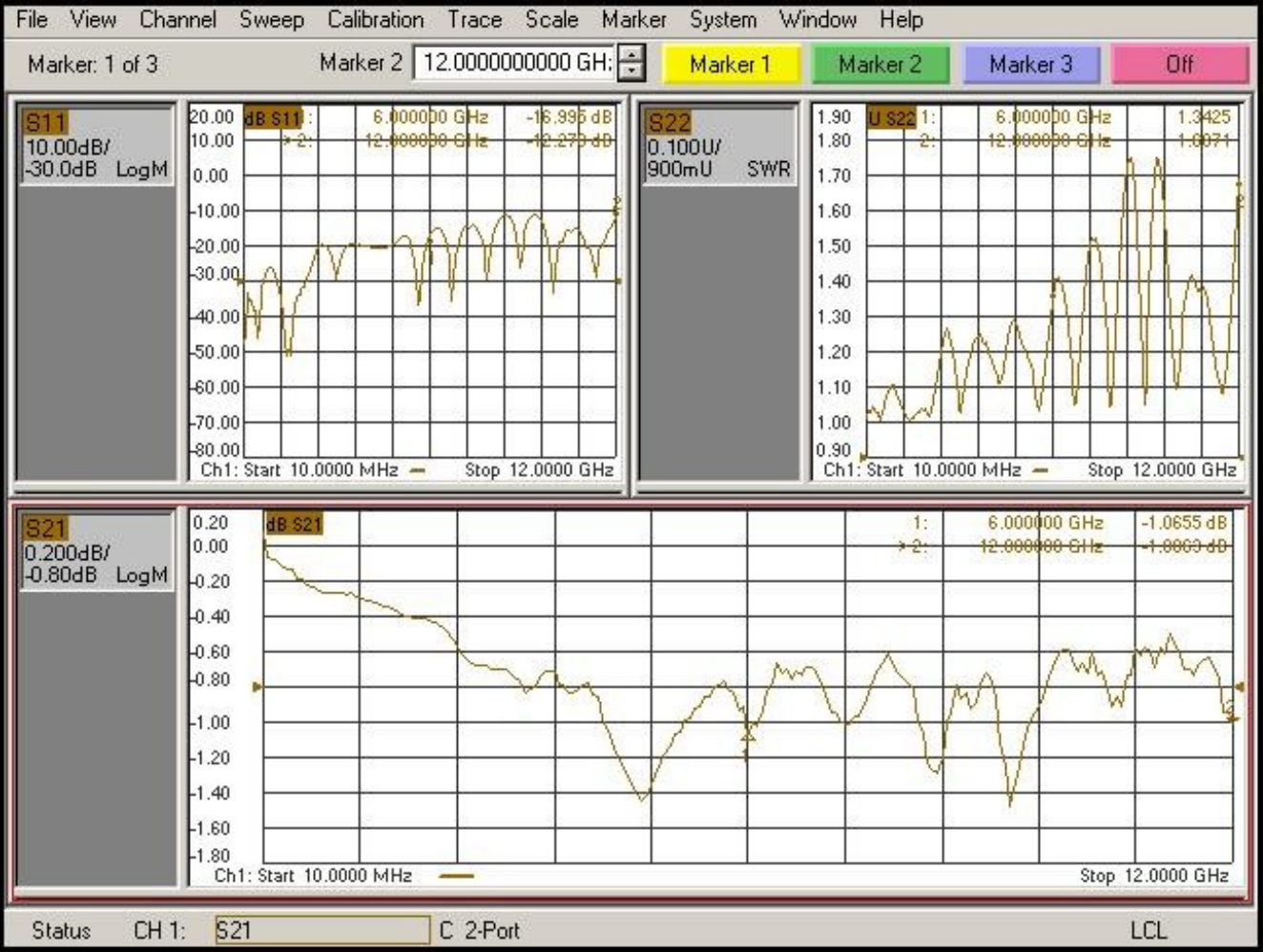
Environmental :

Temperature Range : -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

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

TITLE	12GHz Micro BNC R/A Cable Plug for B1855A, B4855R, UHD-0.6/2.6
RoHS Compliant	Cambridge Electronic Industries Ltd Denny Industrial Centre, Waterbeach, Cambs. CB25 9QR Tel: 01223 860041

1.0	Origin	02/11/22
ISSUE	CHANGE	DATE
Origin		
Drn.	P. Fayers	02/11/22
Chkd.		
Dwg. No.	XPT-D005-NGBA	



Performance data.

1.0	Origin	02/11/22
ISSUE	CHANGE	DATE
Origin		
Drn.	P. Fayers	02/11/22
Chkd.		
Dwg. No.	XPT-D005-NGBA	

TITLE	12GHz Micro BNC R/A Cable Plug for B1855A, B4855R, UHD-0.6/2.6
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