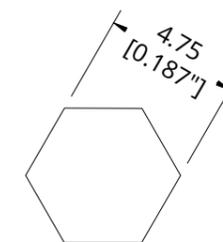
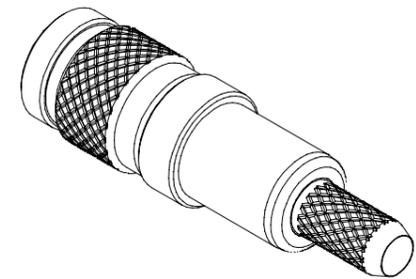


Recommended Cable Stripping Dimensions



Recommended Crimping Dimensions for Ferrule



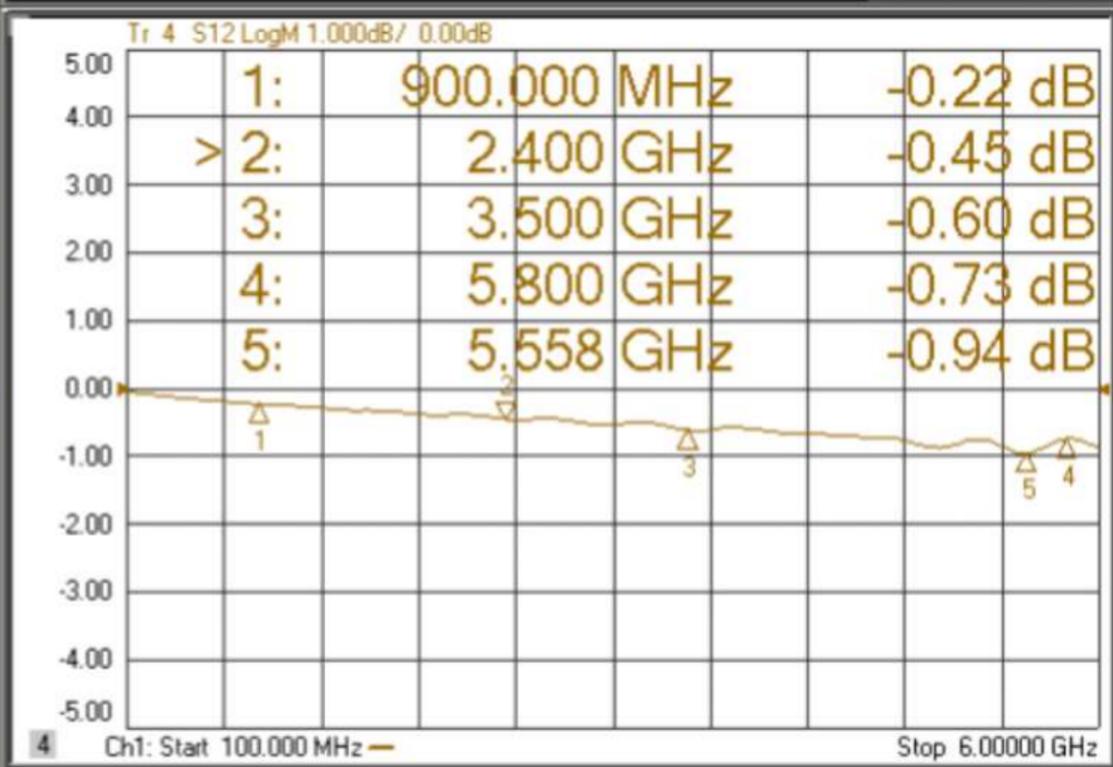
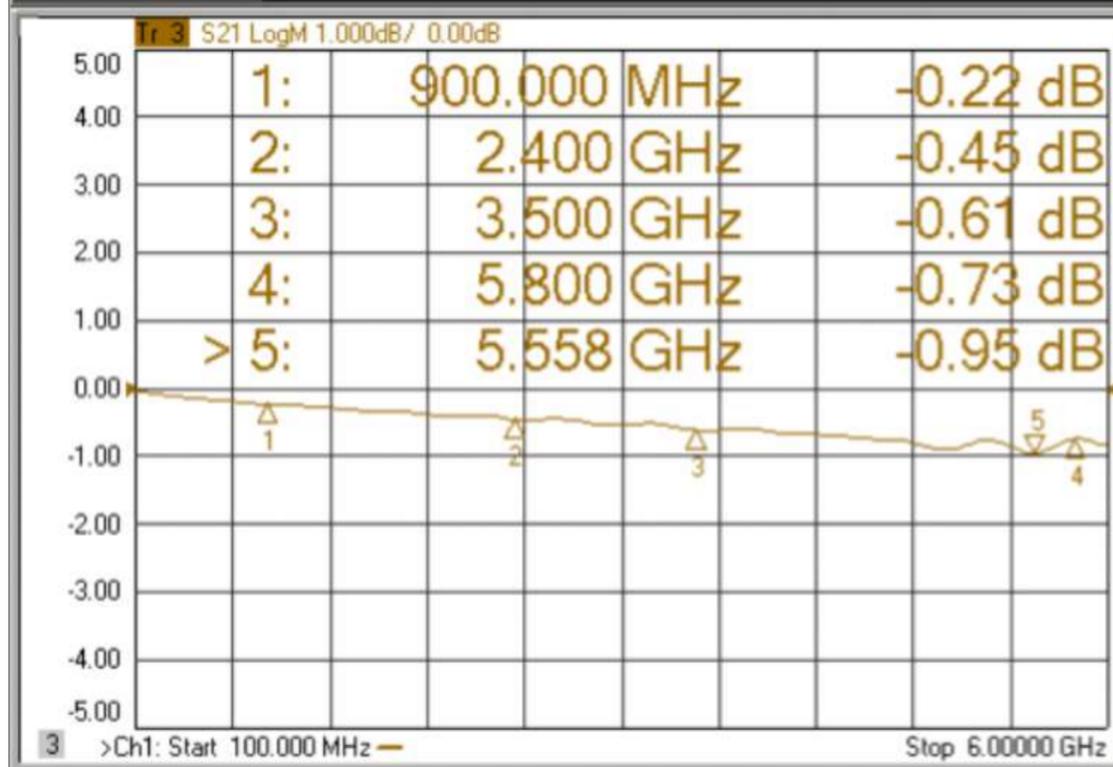
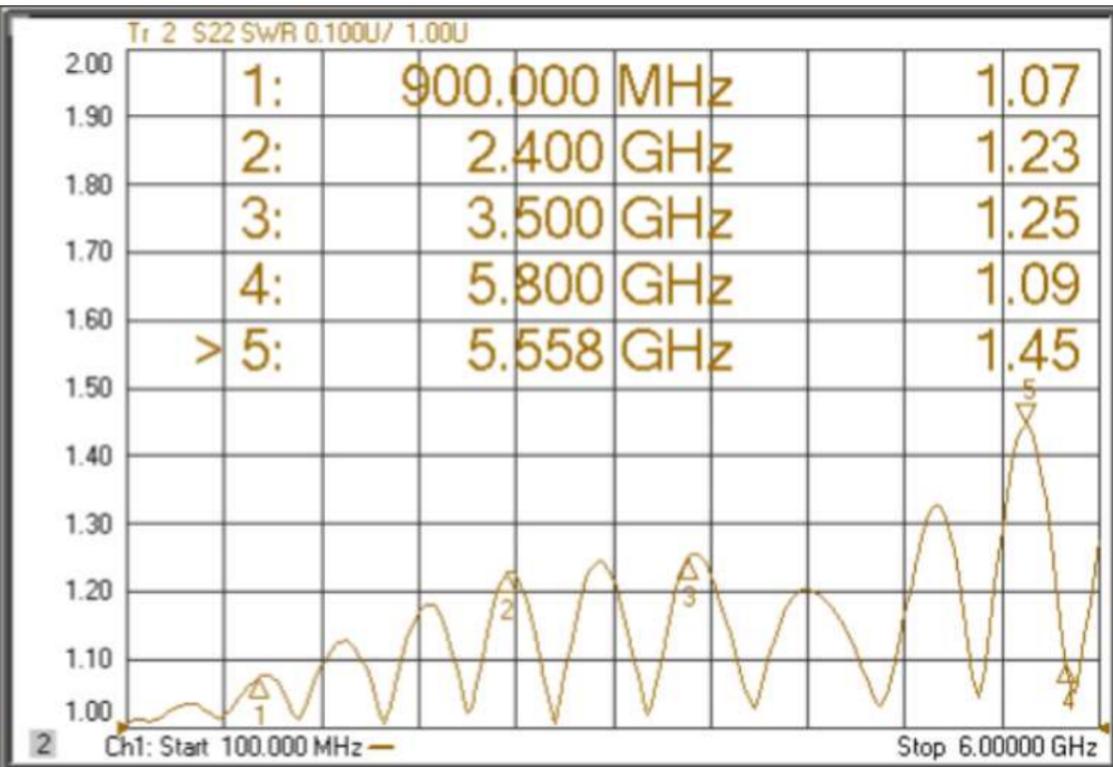
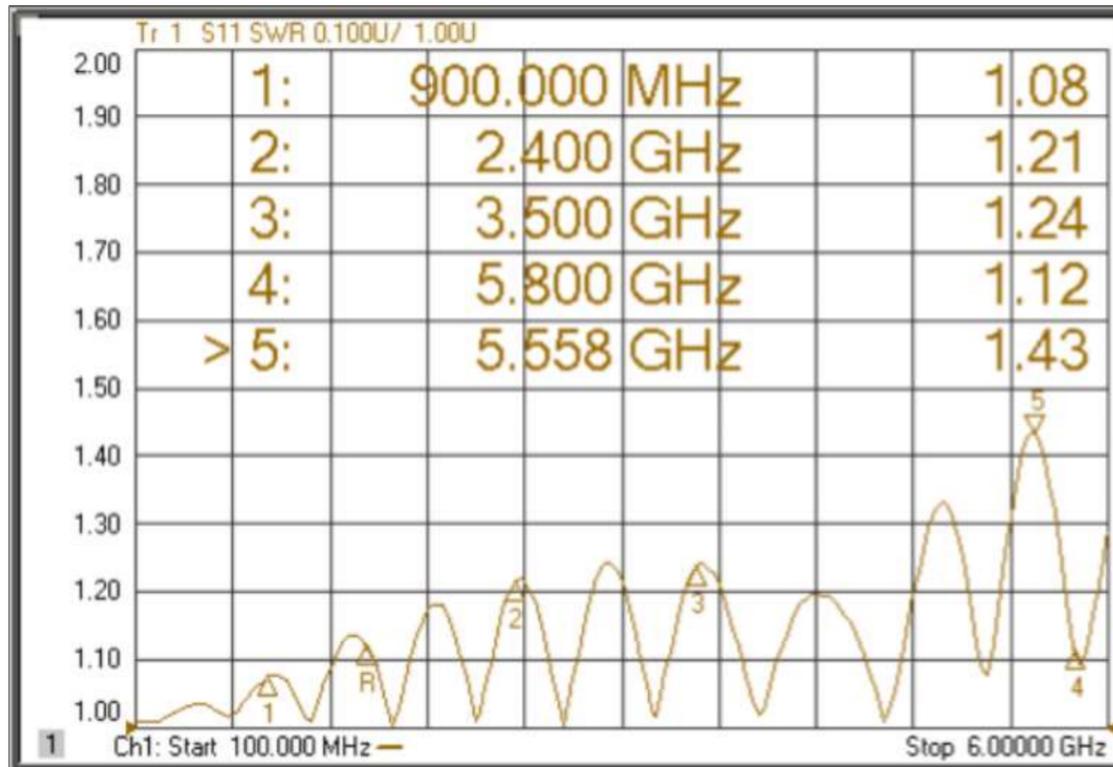
Finish [Unit of Plating Thickness Is in Micro Inch(μ)]

- 1. Nickel Plating Thk: 60μ"min (Under Plating)
- 2. Gold Plating Thk: 1-2μ" MAX (Over Finish 1)

Item	Description	Material	Finish
1	Shell	Brass	Finish 1
2	Body	Brass	Finish 1
3	Outer Contact	P.Bronze	Finish 1/2
4	Insulator	PTFE	None
5	Inner Contact	Brass	Finish 1/2
6	Ferrule	Brass	Finish 1

REVISION HISTORY				
REV	DESCRIPTION	CHG REF	DATE	DESIGNER
1.0	Origin	-	06 Jun 2015	Peter Fayers
1.1	Removed Crimp for C.C.	-	10 Dec 2013	Peter Fayers
1.2	RL Data Added	-	06 Jan 2015	Peter Fayers
1.3	Description Chg	-	18 Apr 2018	Peter Fayers
1.4	Improved Performace	FB/ SUPP	26 Nov 2024	Peter Millard
1.5	Added Performace Chart	FB/ INT	28 Nov 2024	Peter Millard

DO NOT SCALE	Third Angle Projection	Designed by Peter Fayers	X.X - +0.20 X.XX - +0.10 X.XXX - +0.05 +- 1°	Design Right Protected	©2024	Date 03 Jun 2013	A3
Unit of Measure: millimetres (mm)							
RoHS Compliant	Cambridge Electronic Industries Ltd	Description: 6GHz 75 ohm 1.0/2.3 Male Cable Connector for Belden 1855A		Part No: XGT-8013-NGBA		Issue 1.5	Sheet 1 / 2



DO NOT SCALE	Third Angle Projection	Designed by Peter Fayers	X.X - +0.20 X.XX - +0.10 X.XXX - +0.05 +- 1°	Design Right Protected	©2024	Date 03 Jun 2013	A3
Unit of Measure: millimetres (mm)							
RoHS Compliant	Cambridge Electronic Industries Ltd	Description: 6GHz 75 ohm 1.0/2.3 Male Cable Connector for Belden 1855A					
		Part No: XGT-8013-NGBA		Issue 1.5	Sheet 2 / 2		