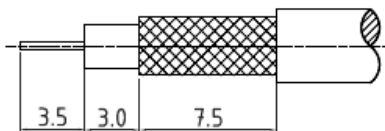
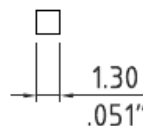


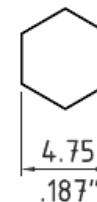
Section A'-A' 75 ohm



Recommended Cable Stripping Dimensions



Recommended Crimping Dimensions for Center Pin



Recommended Crimping Dimensions for Ferrule

ITEM	Description	Material	Finish
4	Ferrule	Brass	Nickel
3	Pin	Brass	Gold
2	Insulator	PTFE	None
1	Body	Brass	Nickel
	Shell	Brass	Nickel

**TITLE** 12 GHz BNC Plug for Belden 1855A

RoHS  
Compliant



**Cambridge Connectors**

Denny Industrial Centre, Waterbeach, Cambridge. CB25 9QR  
Tel: (01223) 860041 Fax: (01223) 863625

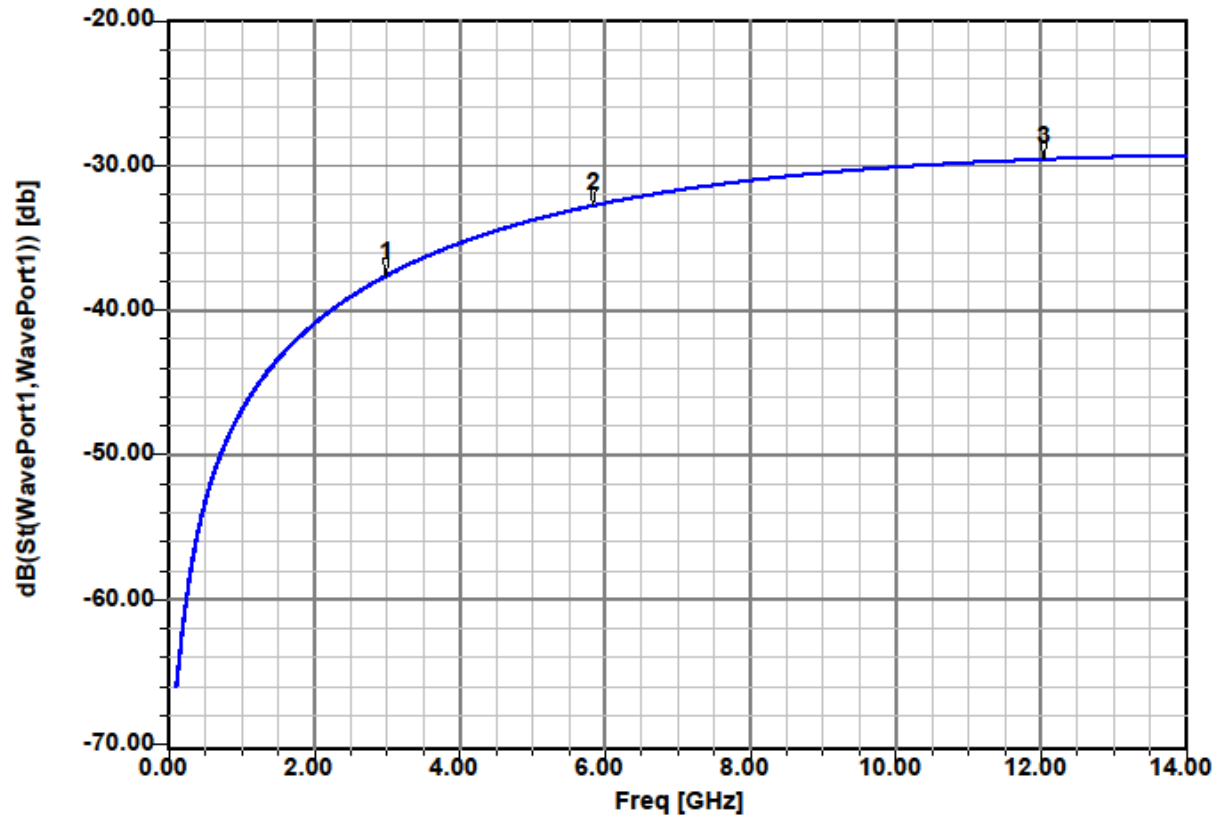
1.1	RL Graph Added	11/021/2015
1.0	Origin	05/02/2015
<b>Iss. No.</b>	<b>CHANGE</b>	<b>Sig.Date</b>
Originated	PF	05/02/2015
Drn.	PF	05/02/2015
Chkd.		05/02/2015
Dwg. No.	XBT-1069-NGBA	

20 Jan 2014

Ansoft Corporation  
 XY Plot 7  
 HFSSDesign1

22:40:12

Y1  
 dB(St(WavePort1,Wa  
 Setup3 : Sweep3



X1= 2.98GHz      X2= 5.83GHz      X3= 12.04GHz  
 Y1= -37.53      Y2= -32.70      Y3= -29.51

1.0	Origin	26/03/2015
<b>Iss. No.</b>	<b>CHANGE</b>	<b>Sig.Date</b>
Originated	PF	26/03/2015
Drn.	PF	26/03/2015
Chkd.		26/03/2015
Dwg. No.	NPF 5319	

**TITLE** Enhanced BNC Plug for Belden 1855A  
 RoHS  
 Compliant



**Cambridge Connectors**  
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 Tel: (01223) 860041 Fax: (01223) 863625