

# DC-40 GHz low loss semi-rigid cable Assembly (Custom bending is available)

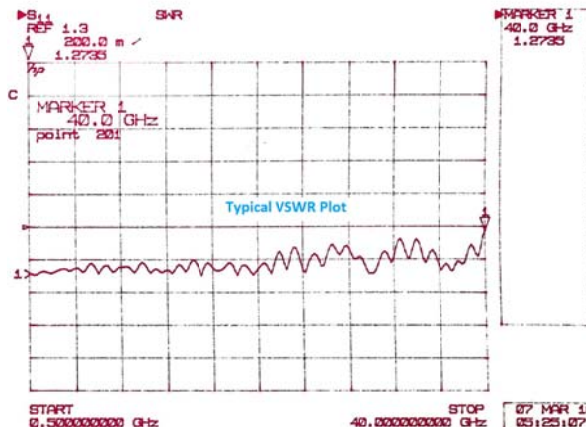
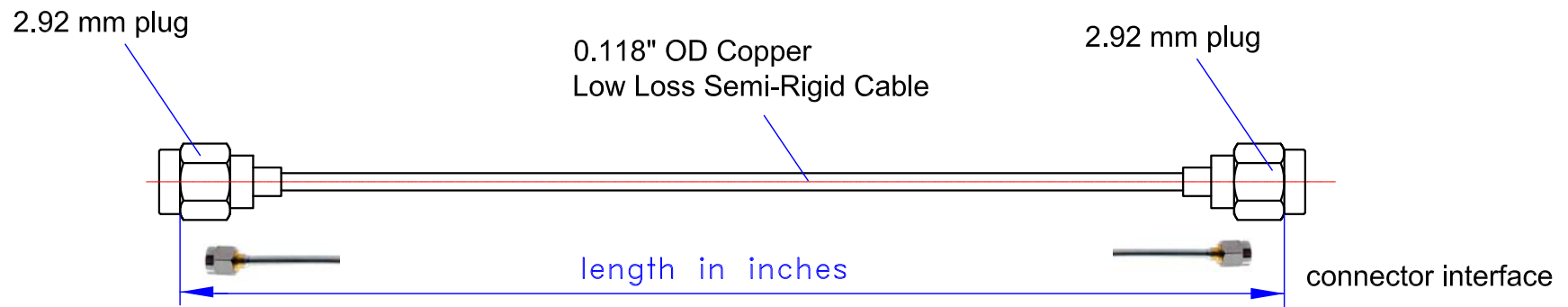
## Typical Specifications:

- \* Velocity of Propagation: 80%
- \* Shielding Effectiveness: <-165 dB
- \* Min. Bending Radius: 0.4"
- \* VSWR (typical): 1.25 : 1
- \* Insertion loss 46% lower than regular RG405 cable
- \* Insertion loss 30% lower than special low loss RG405 cable

## Length Tolerance

L (inches)	Tolerance (inches)
2 - 5.9	± 0.125
6 - 11.9	± 0.187
12 - 23.9	± 0.250
24 - 35.9	± 0.313
> 36	contact evissaP

Raw Able Attenuation vs Frequency					
	0.5 GHz	5 GHz	18 GHz	26.5 GHz	40 GHz
Attenuation (dB/FT)	0.08 dB	0.29 dB	0.58 dB	0.68 dB	0.82 dB



Custom bending is available

To order:  
 email: sales@evissaP.com  
 Tel: (408) 943-8266

SIZE A	SCALE NO	UNLESS OTHERWISE SPECIFIED TOLERANCES: .XX = .XXX = DIMENSIONS ARE IN INCHES
REV. A	SHEET 1/1	
PART NO. eP7078R-L		TITLE 40 GHz 2.92 mm Plug Low Loss Semi-Rigid Cable Assembly

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