


**Description:**

- Frequency range: DC - 40 GHz
- VSWR typical  $\leq 1.25 : 1$
- Raw cable insertion loss at 40 GHz is 0.89 dB per feet
- Phase stability vs flexure@6 inch coil:  $\pm 3^\circ @ 40$  GHz
- Amplitude stability vs flexure@6 inch coil:  $< 0.05$  dB@40 GHz

Standard length tolerance	
L (inches)	Tolerance (inches)
2.0 - 5.9	+/-0.125
6.0 - 11.9	+/-0.187
12.0 - 23.9	+/-0.250
24.0 - 35.9	+/-0.313
36.0 - 47.9	+/-0.375
48.0 - 59.9	+/-0.500
60.0 - 71.9	+/-0.563
72.0 - 83.9	+/-0.625
>83.9	Please contact evissap

All DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	SIZE A	SCALE NO	 RF Interconnect Solutions
	REV. A	SHEET 1/1	
CAGE CODE: 4KGK3	Title: eP7101R		Title: 2.92mm male to 2.92mm male, low loss phase stable

**Contact us:**  
E-mail: sales@evissap.com

