


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

Description:

- Frequency range: DC – 50.0 GHz
- VSWR typically $\leq 1.35:1$ @ 50.0 Ghz
- Raw cable insertion loss is ~ 1.0 dB / FT @ 50.0 GHz
- Phase stability vs flexure @ 6" diameter coil : +/- 5 deg @ 50 GHz
- Amplitude stability vs flexure @ 6" diameter coil: < 0.1 dB @ 50 GHz

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	SIZE A	SCALE NO	
	REV. B	SHEET 1/1	
CAGE CODE: 4KGK3	Title: eP7110R		Title: 2.4mm Male to 2.4mm Female, Armored Phase Stable

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

Sample test data from eP7110R-1.0M (1-meter length)

