


Description:

- Frequency range: DC – 50 GHz
- VSWR typically $\leq 1.35:1$ through 50 GHz
- Raw cable insertion loss is $\sim 1.0\text{dB} / \text{FT}$ @ 50 GHz
- Phase stability vs flexure @ 6" diameter coil : ± 6 deg @ 50 GHz
- Amplitude Stability vs Flexure @ 6" diameter coil: < 0.1 dB @ 50 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	
	REV. A	SHEET 1/1	
CAGE CODE: 4KGK3	Title: eP7127R		Title: 2.4mm Male to 2.4mm Male Low Loss Phase Stable

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