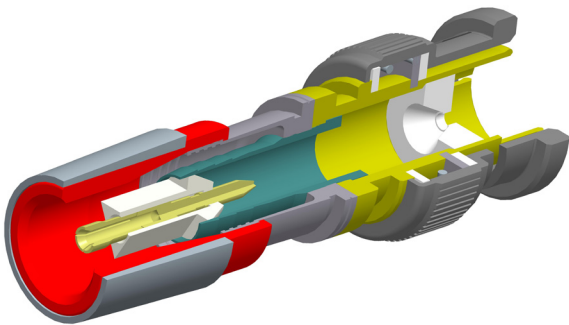


FS59BNCPL4

www.icmcorp.net

The FS59BNCPL4 is our "BNC" type connector that fits most RG59 Plenum coaxial cable.

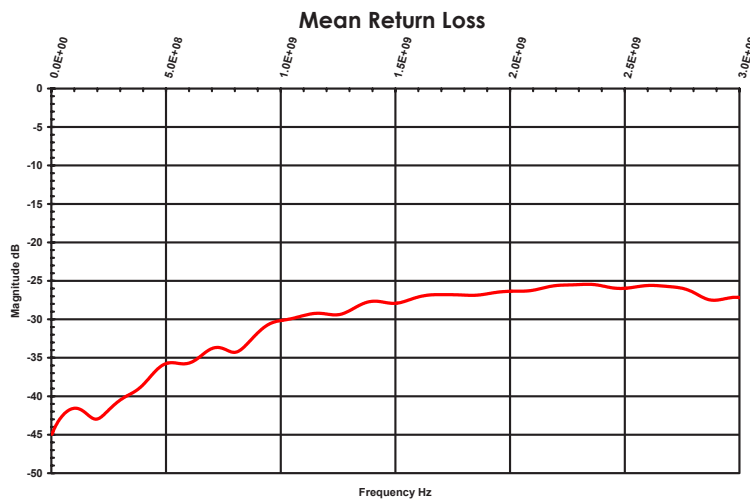


Specifications:

- 75 Ohm Construction
- DC-1 GHz > 27 dB Return Loss < 1.10 VSWR
- DC-2 GHz > 23 dB Return Loss < 1.16 VSWR
- DC-3 GHz > 22 dB Return Loss < 1.18 VSWR
- Cable Pullout Force Exceeding 65 in/lbs.
- Body Material Brass
- Body Material (Plating) Nickel

Coax Sizing (inches)	Min ~ Max
Center	.0317 ~ .0339
Dielectric	.134 ~ .141
Outer Jacket	.190 ~ .220

Coax Sizing (mm)	Min ~ Max
Center	.81 ~ .86
Dielectric	3.40 ~ 3.58
Outer Jacket	4.83 ~ 5.59



Frequency (Hz)	dB
5 MHz	-40.9 dB
15 MHz	-40.8 dB
550 MHz	-37.4 dB
750 MHz	-36.6 dB
1000 MHz	-32.7 dB
2000 MHz	-27.5 dB
3000 MHz	-29.2 dB

Lower return loss (dB) equates to less reflection through the connector while maintaining signal strength