

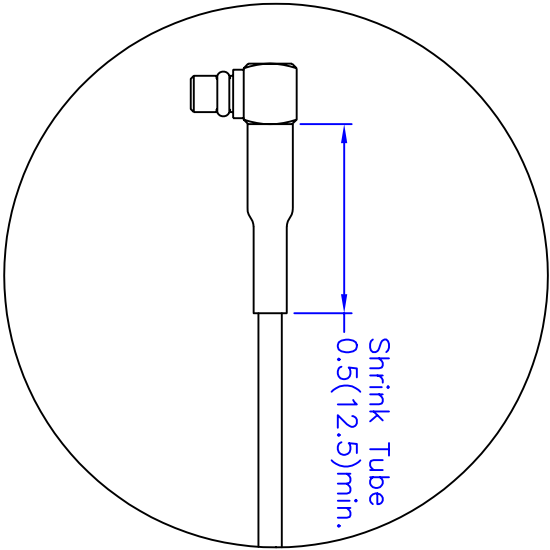
Alternative Connectors

.Straight MMCX Plug

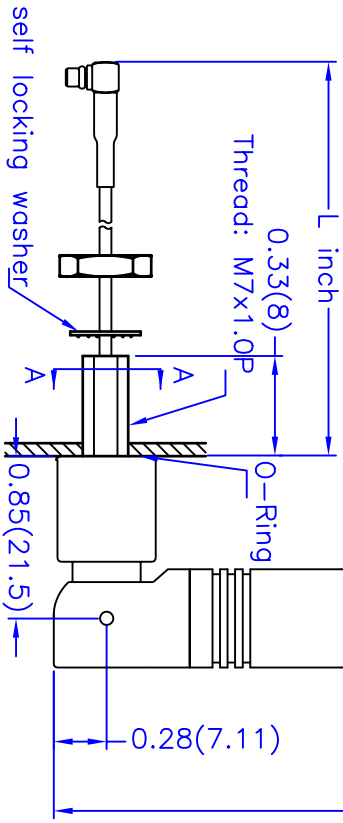
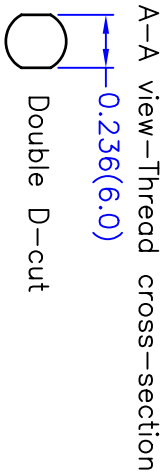
P/N: S467FL-L-MM-915S

8/30/02

change mounting thread/hole
from round to double D-cut



Mounting Hole



Electrical Properties:

Frequency Range: 902~928 MHz
Impedance: 50Ω nominal
VSWR: <2.0:1
Gain: *2.0 dBi
Radiation: Omni
Polarization: Vertical
Wave: Half-Wave Dipole
*Gain is measured under no flying lead.

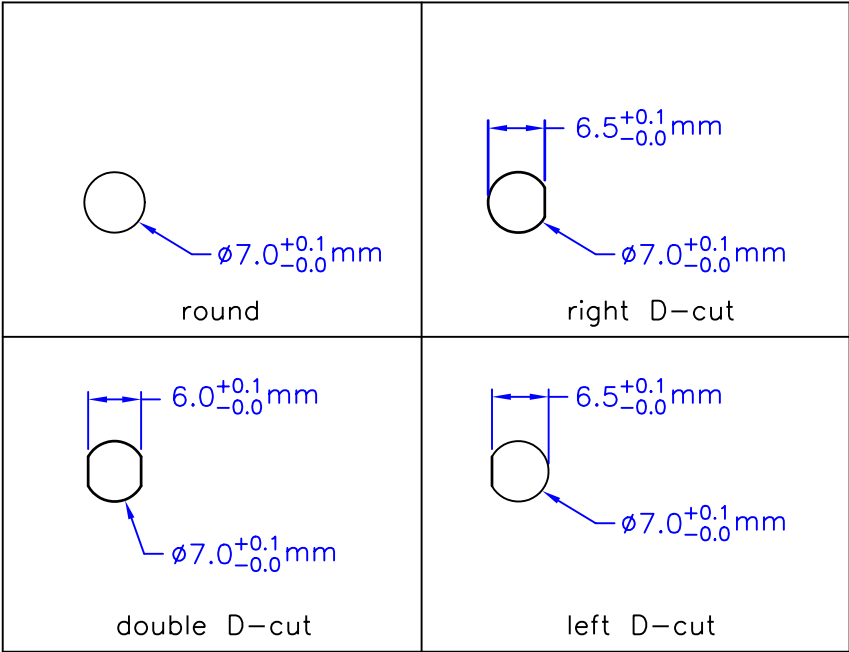
Mechanical Properties:

Cable: M17/93-RG178; Harbour Industries
Cable Length: Standard length L=5 inches.
or to be specified.
Connector: R/A MMCX Plug(male);
Nearson 25-03M-TGG
Material:
Overmold: Polyurethane(Black); BASF
Swivel: Polyurethane(Black); BASF and
Polycarbonate(Black); Bayer
Operation Temp.: -20°C to +65°C
Storage Temp.: -30°C to +75°C

TITLE	900MHz Fixed Mount Swivel	DATE	SHEET
Antenna	- 467 Model		1 of 2
UNIT	DWG. NO.	S467FL-L-RMM-915S	
in.(mm)			
SCALE			
None			

NEARSON

Alternative Connectors
 .Straight MMCX Plug
 P/N: S467FL-L-MM-915S



Recommended Mounting-Hole Dimensions

L (inch)	Attenuation (dB)
3"	0.13 dB
4"	0.17 dB
5"	0.22 dB
6"	0.26 dB
8"	0.34 dB
10"	0.43 dB
12"	0.52 dB

Fyling Lead Cable Length v.s. Attenuation Table
 Standard M17/93-RG178 Cable Measured @1.0GHz