

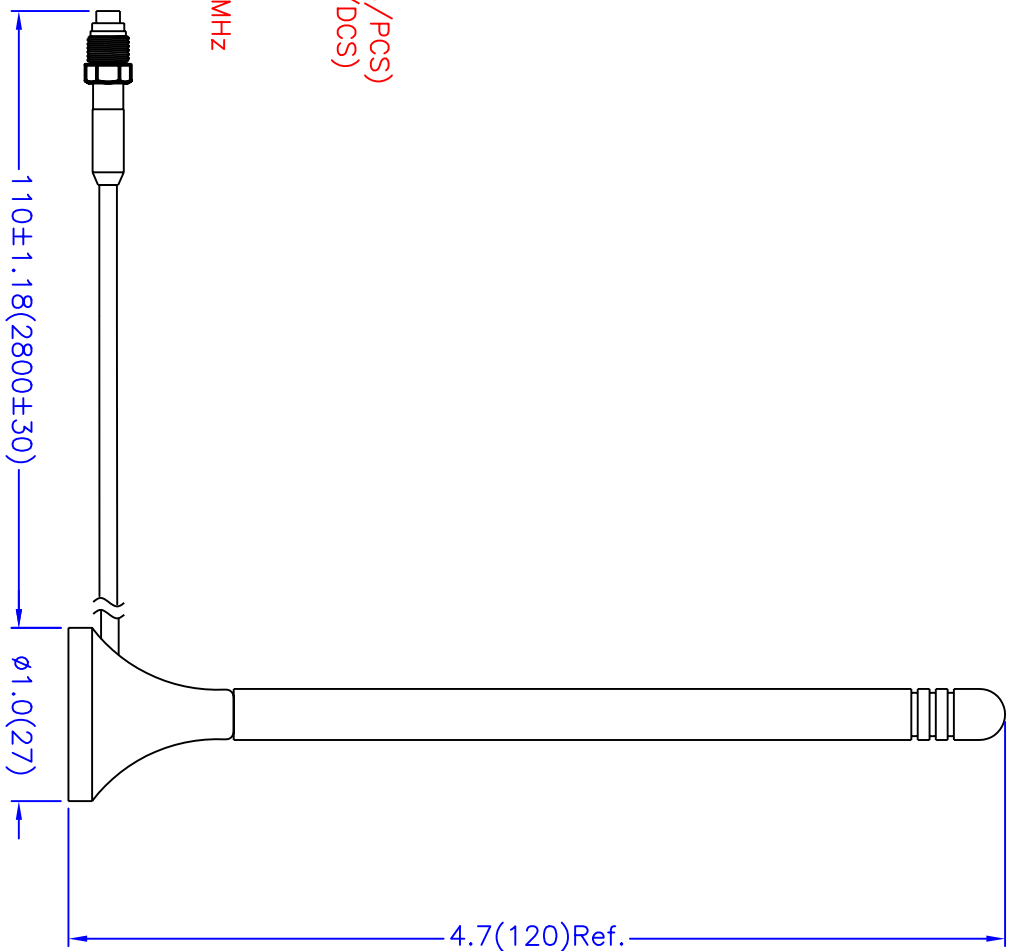
P/N: W122M1-(174)-FE-AMPS/PCS

Alternative Connectors

- .SMA Plug(male)*
P/N: W122M1-(174)-AM-AMPS/PCS
- .Mini-U Plug(male)*
P/N: W122M1-(174)-MU-AMPS/PCS
- Alternative Frequency Band GSM/DCS**
.FME (female)
P/N: W122M1-(174)-FE-GSM/DCS
- .SMA Plug(male)*
P/N: W122M1-(174)-AM-GSM/DCS
- .Mini-U Plug(male)*
P/N: W122M1-(174)-MU-GSM/DCS

Electrical Properties:

- Frequency Range:** 824~896/1850~1990 MHz (AMPS/PCS)
890~960/1710~1880 MHz (GSM/DCS)
- Impedance:** 50Ω nominal
- V/SWR:** <2.0:1
- Gain:** 0 dBi @824~896/890~960 MHz
2 dBi @1850~1990/1710~1880 MHz
- Radiation:** Omni
- Polarization:** Vertical



Mechanical Properties:

- Connector:** FME(female)
Nearson P/N: 23-02L-1-DGN
RG174
- Cable:** 110±1.18in.(2800±30mm)
- Cable Length:** 110±1.18in.(2800±30mm)
- Overmold Housing:** ABS(Black)
- Mounting Force:** 4.4 lb (2.0Kg)
- Operation Temp.:** -20°C to +65°C
- Storage Temp.:** -30°C to +75°C

TITLE	Cellular Dual Band Mini Magnet Mount Antenna - 122 Model		SHEET
UNIT	DWG. NO.	W122	1 of 1
in.(mm)			
SCALE			
none			

NEARSON

<http://www.nearson.com>