



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Alternative Connectors

.FME (female)

P/N: W522M2-(58)-FE-AMPS/PCS

.Mini-U Plug(male)

P/N: W522M2-(58)-MU-AMPS/PCS

Alternative Frequency Band GSM/DCS

.SMA Plug(male)

P/N: W522M2-(58)-AM-GSM/DCS

.FME (female)

P/N: W522M2-(58)-FE-GSM/DCS

.Mini-U Plug(male)

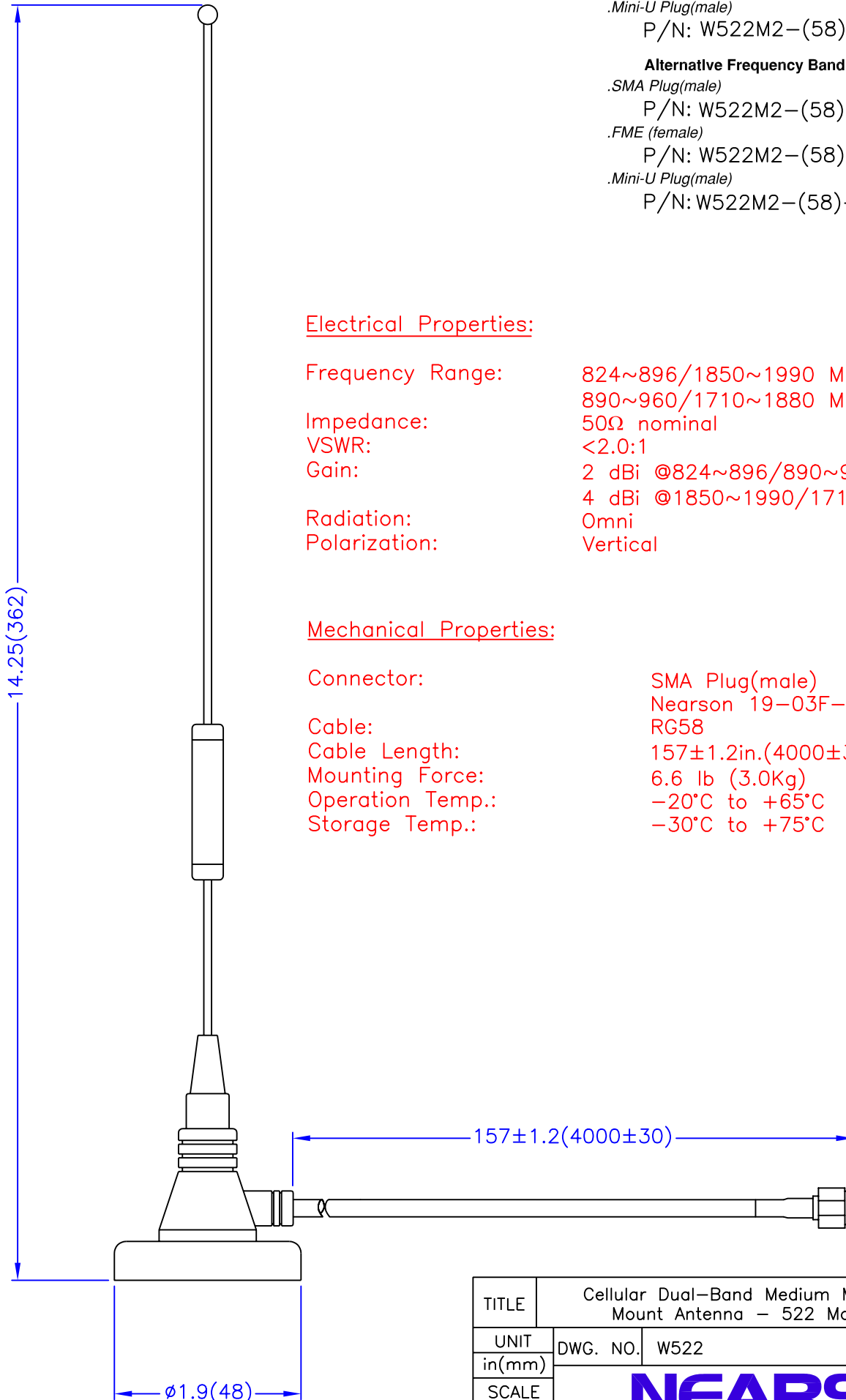
P/N: W522M2-(58)-MU-GSM/DCS

Electrical Properties:

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

Mechanical Properties:

Connector: SMA Plug(male)
 Nearson 19-03F-TGG
 Cable: RG58
 Cable Length: 157±1.2in.(4000±30mm)
 Mounting Force: 6.6 lb (3.0Kg)
 Operation Temp.: -20°C to +65°C
 Storage Temp.: -30°C to +75°C



TITLE		Cellular Dual-Band Medium Magnet Mount Antenna - 522 Model		SHEET	
				1 of 1	
UNIT	DWG. NO.	W522			A4
in(mm)					
SCALE	NEARSON				
none					