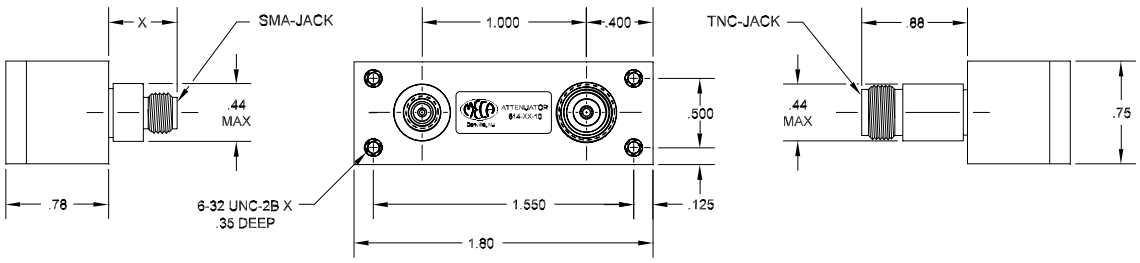
ATTENUATORS

SMA - TNC, 1 Watt, Cellular Band - 614 Series



ELECTRICAL SPECIFICATIONS

Frequency:	869 - 894 MHz
VSWR (Max):	See Table
Impedance (Nom):	50 Ohms
Power (Avg):	1 Watt
Power (Peak):	500 Watts
Attenuation Accuracy:	See Table

MECHANICAL SPECIFICATIONS

Connector, SMA Female:	Stainless Steel, Passivated
Connector, TNC Female:	Brass, Nickel Plated
Pins:	BeCu, Gold Plated
Housing:	Aluminum, Yellow Iridted
Insulators:	Teflon, Virgin Elec. Grade
Temperature:	-55°C to +150°C

Attenuation (dB)	VSWR (Max)	Dim (X) (Inches)
0 - 10 dB ± 0.3	1.10:1	0.50
11 - 20 dB ± 0.5	1.10:1	0.50
21 - 30 dB ± 0.5	1.10:1	0.50
35 dB ± 1.0	1.15:1	0.50
40 dB ± 1.0	1.15:1	0.77

Ordering Information

Typical Catalog Number: 614-XX-10
All attenuation values through 40 dB are available in 1 dB increments.
To order or specify, insert attenuation value in place of XX. Example: 614-**10**-10 for 10 dB.

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