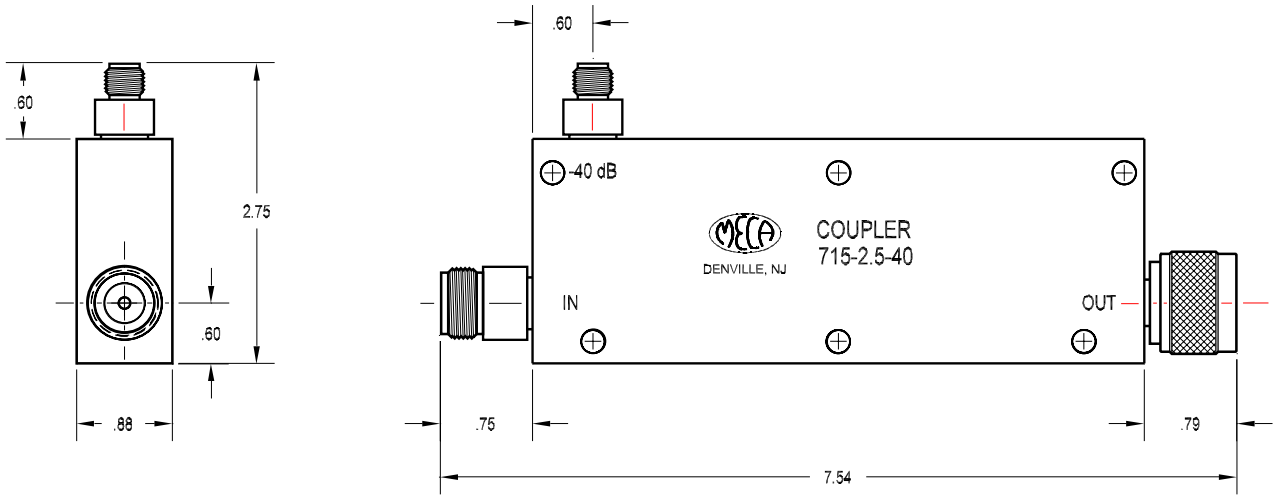
Cellular Band, Type N - SMA - 715-2.5-40

FEATURES

- High Power
- Flat Frequency Response
- High Directivity
- Low Insertion Loss, VSWR



ELECTRICAL SPECIFICATIONS

Frequency:	800 - 900 MHz
VSWR (Max):	1.20:1
Impedance (Nom):	50 Ohms
Power (Avg):	250 Watts
Power (Peak):	10 kWatts
Coupling Value:	40 dB
Coupling Variation (Total):	± 1.0 dB
Directivity (Min):	25 dB
Insertion Loss (Max):	0.2 dB

(excludes coupled power)

MECHANICAL SPECIFICATIONS

Connectors (Type-N):	Brass, Nickel Plated
Connectors (SMA):	Stainless Steel, Passivated
Pin, Female:	BeCu, Gold Plated
Pin, Male:	Brass, Gold Plated
Housing:	Aluminum, Yellow Iridited
Insulators:	Teflon, Virgin Elec. Grade
Temperature:	-65°C to +150°C