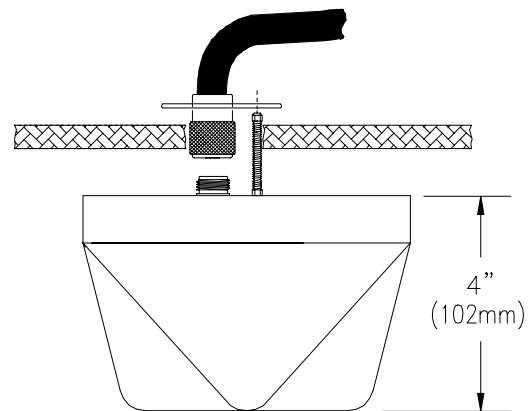
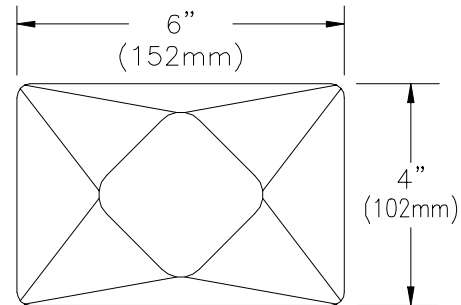


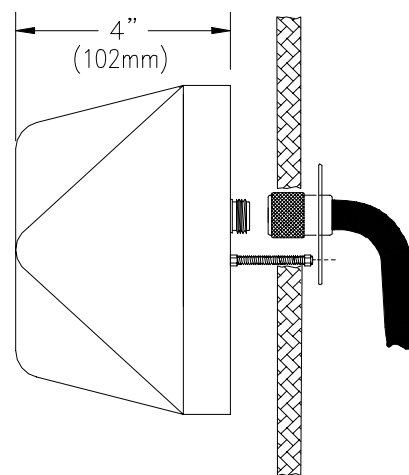
DB786SD5N- { -XT: 806-869 MHz -SY: 870-960 MHz
 -XC: 824-896 MHz

dB Diamond™ Series Indoor Antenna
Single Dipole, Maximum Gain Perpendicular to Backplate

Model Number	DB786SD5N-XT/XC/SY
Impedance	50 ohms
Termination	Type N - Female
Frequency Range	XT: 806-869 MHz XC: 824-896 MHz SY: 870-960 MHz
Gain	5.2 dBd (7.3 dBi) max.
VSWR	< 1.5:1
Pattern Characteristics	Bi-directional w/ high signal below antenna
Polarization	Vertical
Max. Input Power	50 Watt
Application	Trunking, AMPS Cellular, or GSM
Weight	0.5 lbs (.23 kg)
Material	Back Panel: Aluminum Radiating Elements: Silver Plated Brass Radome: ABS
Color	Off - White
Mounting	Quick disconnect bracket, included.
Packing Size	12" x 12" x 9" (30 x 30 x 23 cm)
Shipping Weight	2.0 lbs (.9 kg)

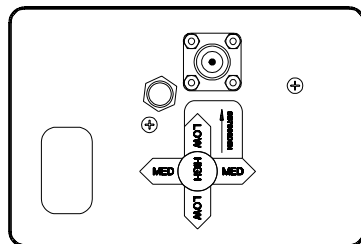
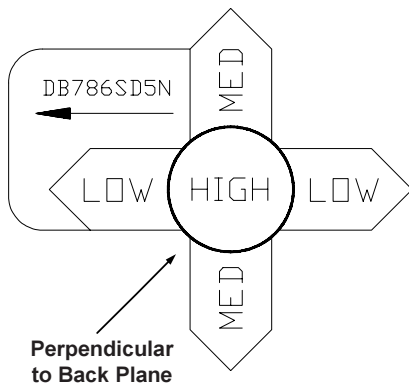


Ceiling Mount



Wall Mount

Relative Antenna Pattern Characteristics



Specifications are for reference only.

099100-000-K 3/99



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INDOOR