



LTE 4-Beam Antenna System

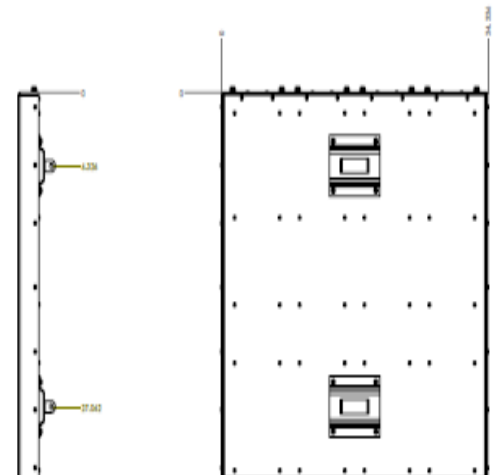
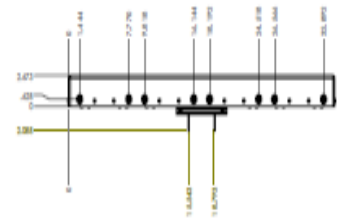
MODEL No. ASS4-.750-90

DESCRIPTION

ET Industries presents LTE, band 28, 4-beam antenna system for maritime communications. The system permits for seamless communication at sea irrespective of roll/yaw/pitch. ET Industries system provides four simultaneous, dual polarized beams covering 90 degrees in the azimuth. Designed for ship-to-boat LTE communications.

ELECTRICAL SPECIFICATIONS

Frequency Range	695-806MHz
Nominal Directive Gain	17dBi
Horizontal Beamwidth	90° (4 x 22.5° beams)
Vertical Beamwidth	42°
Impedance	50 Ohms
Max Input Power	100 Watts
VSWR	<1.6:1
Polarization	Vertical and Horizontal
Connector	N-type female



MECHANICAL SPECIFICATIONS

Weight	
Dimensions	33.51" (L) x 34.34" (W) x 2.67" (D)
Radome Material	UV Resistant ABS
Operating Temperature	-40°C to 60°C
Mounting	Mounting bracket conforming to Site Location

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