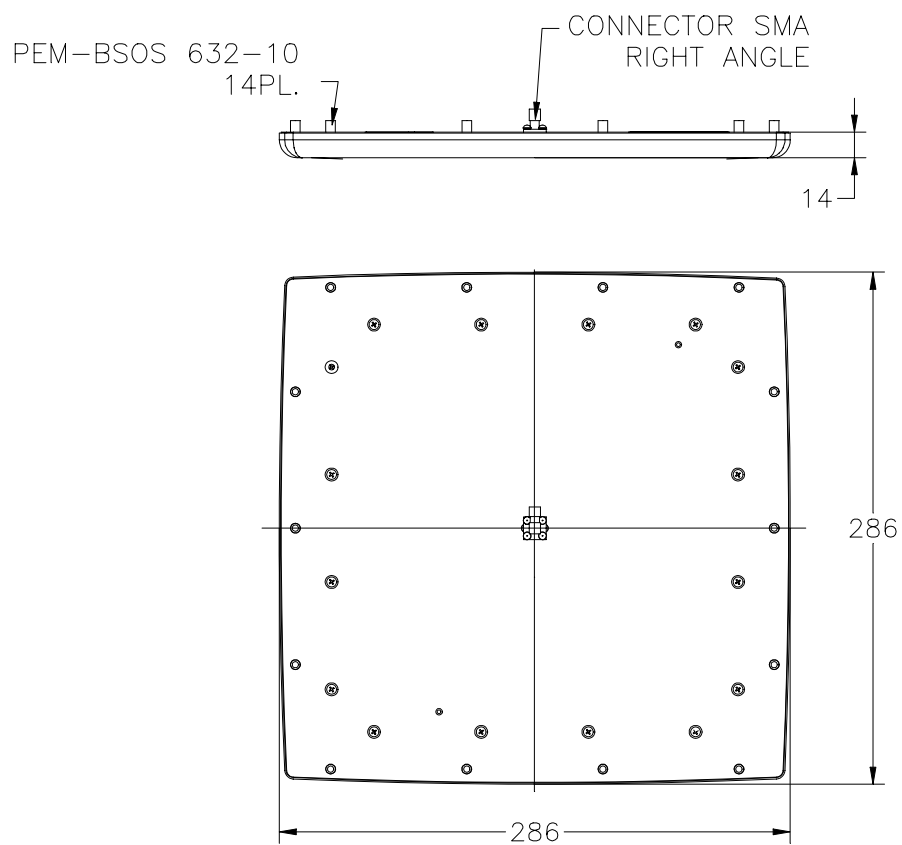


5.8 GHz Subscriber Antenna

MTI part No.	MT-486001
Type	Planar Array
Regulatory Compliance	ETSI EN 302 085 V1.1.2 (2001-02)
Electrical	
Frequency Range	5.25-5.85 GHz
Gain	28 dBi (min)
VSWR	1.5:1 (typ) 1.7:1 (max)
3 dB BW	4.5° (typ)
Polarization	Linear (Vertical or Horizontal)
Cross Polarization	-28 dB (max)
Sidelobe Level	ETSI EN 302 085 V1.1.2 (2001-02) TS1-TS5 Range 1
F/B Ratio	-40 dB (max)
Lightning Protection	DC Grounded
Mechanical	
Dimensions (LxWxD)	600 x 600 x 55 mm
Weight	5 kgs (max)
Connector	N-Type Female*
Temperature (operating)	-45°C to +70°C
Wind Load (Survival)	220 km/hr
Radial Ice Load	25 mm
Mounting Kit	MT-120003 (See Mounting Kit section)



← MT-486001



MT-486001 TYPICAL RADIATION PATTERN

