

PCN LOW PROFILE ANTENNA SA10-18V-502/289



ELECTRICAL

FREQUENCY:	1710 - 1880 MHz
GAIN:	10 dBi (Min.) Installed on BTS
POLARISATION:	Linear (Vertical)
BEAMWIDTH:	80° (Az) x 40° (El)
CROSS POLAR:	20 dB Typ.
VSWR:	1.5:1 into 50 ohms
POWER RATING:	50 W
FRONT TO BACK:	25 dB on BTS

MECHANICAL

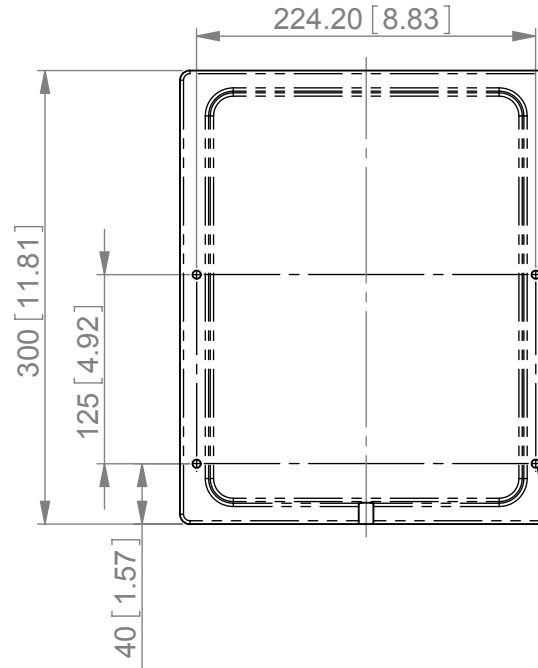
STANDARD FINISH:	ABS Polymer - White
MASS:	0.75 kg / 1.65 lbs
TEMPERATURE:	-40° to +70°C
WIND LOADING:	112 kg / 26.3 lbs @ 100 mph

MOUNTING OPTIONS

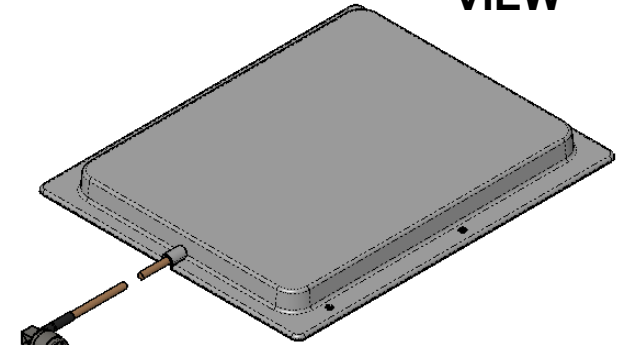
KITS AVAILABLE: N/A
See Separate Data Sheets

GA: 289-2 Issued: 260308
DIMENSIONS: mm [inches]

SIDE VIEW



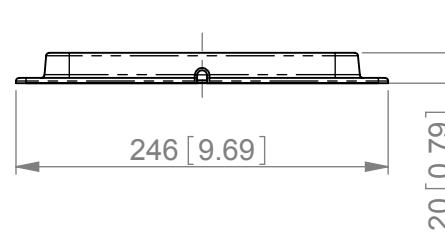
ISOMETRIC VIEW



N(M) RIGHT-ANGLED
CONNECTOR ON
550mm OF RG400

MOUNT VIA 4 OFF
Ø 5.5 (0.22) HOLES

BASE VIEW



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European Antennas Ltd. has a policy of continuous development and therefore stress that the data contained on this sheet should be used for guidance only.

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