LPA7-TRI-FL-D3/956

Directional Antenna



Key Features

Designed for DAS Applications

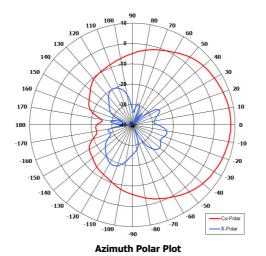
Tri-Band Cellular Antenna

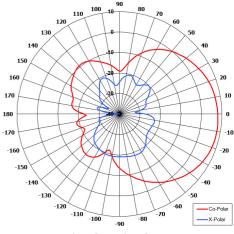
Vertical Polarisation

Low Profile

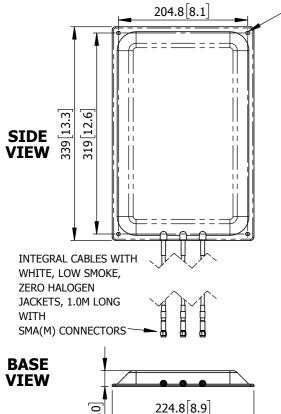
Integrated Cable Options

Colour & Connector Options

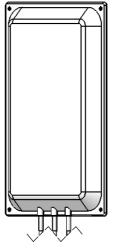


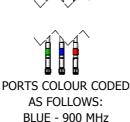


Elevation Polar Plot



SUPPLIED WITH 4 OFF No.7 MOUNTING SCREWS AND WHITE SNAP CAPS





AS FOLLOWS: BLUE - 900 MHz RED - 1800MHz GREEN - 2000MHz

ELECTRICAL

Frequency:	880 - 960MHZ
	1710 - 1880 MHz
	1920 - 2175 MHz

Gain:	7 dBi Nom.
Polarisation:	Linear (Vertical)
Beamwidth:	80° (Az) x 80° (El) Approx.
Cross Polar:	15 dB
VSWR:	2:1 Max.
Power Rating:	10 W
Front to Back:	20 dB Typ.

MECHANICAL

Standard Finish:	White Radome, Iridite baseplate
Mass:	0.9 Kg / 2.0 lbs
Temperature:	-20° to +50°C
Wind Loading:	12.3 Kg / 27.2 lbs @ 100 mph

MOUNTING OPTIONS

Kits Available: N/A
See Separate Data Sheets

DS: 956-2 Issued: 211118
Dimensions: mm [inches] X (H,M,L)

Chelton Limited has a policy of continuous development and stress that the information provided is a guide only and does not constitute an offer or contract or part thereof. Whilst every effort is made to ensure the accuracy of the information contained in this brochure, no responsibility can be accepted for any errors or omissions.

The copyright of antenna designs and images is copyright protected and owned by Chelton Limited. ©Chelton Limited

For further information please contact: Chelton Limited, Lambda House, Cheveley, Newmarket, Suffolk CB8 9RG, UK. T: +44 (0)1638 732 177 E: newmarket.sales@chelton.com W: www.chelton.com/microwave