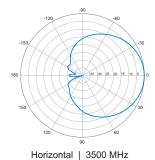


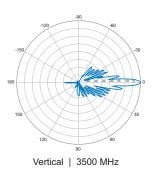
## MA421X39

## V-Pol | FET Panel | 60° | 18.5 dBi

Electrical Characteristics		
Frequency bands	3400-3600 MHz	
Polarization	Linear, Vertical	
Horizontal beamwidth	60°	
Vertical beamwidth	5°	
Gain	18.5 dBi	
VSWR	<1.5:1	
Front-to-back ratio	> 25 dB	
Maximum Power	20 W	
Connector(s)	1 Port / N Socket	
Mechanical Characteristics		
Dimensions Length x Width x Depth	1035 x 170 x 63 mm	40.7 x 7.0 x 2.5 in
Net Weight	3.6 kg	8 lbs
Wind load @ 161 km/hr (100 mph)	Front: 340 N Side: 128 N	Front: 76 lbf Side: 29 lbf
Colour	Grey	
Shroud	UV - Resistant Plastic	
Packing Details		
Packing Material	Carton	
Packing Dimensions	1180 x 220 x 90 mm	46.5 x 8.7 x 3.5 in
Packing Weight	4.1 kg	9 lbs
Mounting Options		
Antenna Mounting	Wall mounting; Optional individual and cluster tube mounting	







Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.