Product Data Sheet



EM-A40011-SP Multi-Band
Glass Mount LTE Antenna
698-960 MHz / 1710-2700 MHz

- Ultra Low Profile - Less than 1/4 inch thick
- Easy installation with 3M™ adhesive mount on glass or other non-conductive surface
- Direct connect - SMA Male Connector on 10 ft Low-loss RG-174 cable
- Ideal for Mobile Router, Modem & Gateway data operation.
- Supports operation on Verizon™, AT&T™, T-Mobile™, Telus™, Bell Canada™ & Rogers™ 4G-LTE networks
- IP67 Ingress Rated: water, dirt & dust-proof

Electrical Specifications

Frequency Band	698-960MHz / 1710-2700 MHz
VSWR	698-960 MHz, 3.5:1 max 1710-2700 MHz, 2.0:1 max
Impedance	50Ω
Gain	698-960 MHz, 1.3 dBi 1710-2700 MHz, 2.2 dBi
Power Rating	10 Watts
Polarization	Linear, Vertical
Connector	SMA Male Plug /Brass Gold Plated

Mechanical Specifications

Length x Width	4.8 in. (122 mm) x 0.88 in. (22.5mm)
Thickness	0.196 in. (5 mm)
Cable Type, Length	LL RG-174, 9.75 ft. (3m)
Color	Black
Material	PVC\PCB
Mounting Method	3M™ Adhesive Tape
Operating Temperature	-10 to +70 ˚C
Storage Temp.	-40 to +85 ˚C
Humidity	95%

Specifications subject to change without notification.

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