Part Number : 2135230011
Product Description : 698MHz-2.7GHz LTE Hinged External Antenna, with Reverse Polar SMA Male Connector, Black
Series Number : 213523
Status : Obsolete
Product Category : Antennas



Obsolete

Documents and Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Product not active
China RoHS	Product not active
EU ELV	Product not active
Low-Halogen Status	Product not active
REACH SVHC	Product not active SCIP:Product not active
EU RoHS	Product not active

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	Antennas
Series	213523
Description	698MHz-2.7GHz LTE Hinged External Antenna, with Reverse Polar SMA Male Connector, Black
Component Type	External Antenna
Function	Signal
Product Name	LTE Cellular Antenna
Protocol	Cellular
Type	External
UPC	193264345304

Electrical

Band#1 F_End (MHz)	960
Band#1 F_Start (MHz)	698
Band#2 F_End (MHz)	2690
Band#2 F_Start (MHz)	1710
Electrical Connectivity	Cable
Peak Gain (dBi)	2.3 @ 698 MHz, 4.8 @ 1710 MHz
Return Loss - S11 (dB)	< -10, < -5
Total Efficiency	>55% @ 698 MHz, >70% @ 1710 MHz

Physical

Length	171.50mm
Mounting Style	N/A
Net Weight	14.143/g
Packaging Type	PET Bag
Polarization	Linear
Radiation Pattern	Omnidirectional
Width	19.40mm

Obsolete

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Reverse Polar SMA Female Receptacle

Obsolete