Part Number : 2135230001
Product Description : 698MHz-2.7GHz LTE Hinged External Antenna, with SMA Male Connector, Black
Series Number : 213523
Status : Obsolete
Product Category : Antennas



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

Obsolete

General

Status	Obsolete
Category	Antennas
Series	213523
Description	698MHz-2.7GHz LTE Hinged External Antenna, with SMA Male Connector, Black
Component Type	External Antenna
Function	Signal
Product Name	LTE Cellular Antenna
Protocol	Cellular
Type	External
UPC	193264345298

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	SMA Female Receptacle

Obsolete