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Part Number:

1461680001

Status:

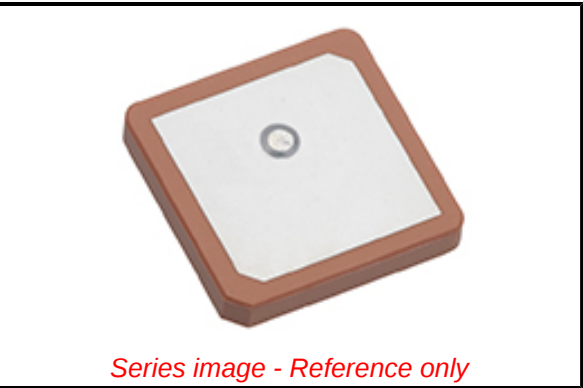
Active

Overview:

Antennas

Description:

RHCP Ceramic GPS Antenna



Documents:	
3D Model	Application Specification 1461680001-AS (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 1461680001-PS (PDF)	Product Literature (PDF)

General	
Product Family	Antennas
Series	146168
Component Type	Surface Mount Device Antenna
Overview	Antennas
Product Literature Order No	987651-5071
Product Name	RHCP Ceramic GPS Antenna
Protocol	GPS
Type	GPS Antenna
UPC	191128000215
Physical	
Cable Length	N/A
Length	25.00mm
Mounting Style	Surface Mount
Net Weight	9.319/g
Packaging Type	Tray
Polarization	Right Handed Circular
Radiation Pattern	Omnidirectional
Thickness	4.00mm
Width	25.00mm
Electrical	
Band#1 F_End (MHz)	1578
Band#1 F_Start (MHz)	1572
Electrical Connectivity	SMD
Peak Gain (dBi)	5.5 @ 1575M
Return Loss - S11 (dB)	< -15
Total Efficiency	>75% @ 1575M
Material Info	
Reference - Drawing Numbers	
Application Specification	1461680001-AS
Product Specification	1461680001-PS
Sales Drawing	1461680001-SD

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/01/2018 (15	
January 2018)	
Halogen-Free	
Status	
Low-Halogen	
Need more information on product	
environmental compliance?	
Email productcompliance@molex.com	
Please visit the Contact Us section for any	
non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

146168 Series

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