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Part Number:

2088900001

Status:

Active

Overview:

GNSS/GPS Antennas

Description:

Ceramic GPS Patch Antenna



Documents:	
3D Model	Application Specification 2088900001-AS (PDF)
3D Model (PDF)	Packaging Specification 2088900001-PK (PDF)
Drawing (PDF)	Datasheet (PDF)
Product Specification 2088900001-PS (PDF)	RoHS Certificate of Compliance (PDF)
General	
Product Family	Antennas
Series	208890
Component Type	Surface Mount Device Antenna
Function	Signal
Overview	GNSS/GPS Antennas
Product Name	Ceramic GPS Patch Antenna
Protocol	GPS
Taxonomy	Antennas
Type	GPS Antenna
UPC	191130072408
Physical	
Cable Length	N/A
Length	18.00mm
Mounting Style	Surface Mount
Net Weight	3.365/g
Packaging Type	Tray
Polarization	Right Handed Circular
Radiation Pattern	Omnidirectional
Thickness	2.00mm
Width	18.00mm
Electrical	
Band#1 F_End (MHz)	1576
Band#1 F_Start (MHz)	1575.42
Electrical Connectivity	SMD
Peak Gain (dBi)	2.6 @ 1575 MHz
Return Loss - S11 (dB)	< -15
Total Efficiency	>45% @ 1575 MHz
Material Info	
Reference - Drawing Numbers	
Application Specification	2088900001-AS
Packaging Specification	2088900001-PK
Product Specification	2088900001-PS
Sales Drawing	2088900001-SD

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
D(2022)4187-DC (10
June 2022)
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

208890 Series

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