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Part Number: [2067600001](#)
Status: **Active**
Overview: [LTE Cellular Antennas](#)
Description: 698MHz-2.7GHz Cellular Ceramic Antenna, Low-profile, SMT

Documents:

3D Model	Application Specification 2067600001-AS (PDF)
3D Model (PDF)	Packaging Specification 2067600001-PK (PDF)
HFSS Model	Datasheet (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2067600001-PS (PDF)	



Series image - Reference only

General

Product Family	Antennas
Series	206760
Component Type	Surface Mount Device Antenna
Function	Signal
Overview	LTE Cellular Antennas
Product Name	Full LTE SMT Antenna
Protocol	Cellular
Type	Cellular Antenna, LPWAN
UPC	191128861250

Physical

Cable Length	N/A
Length	38.00mm
Mounting Style	Surface Mount
Net Weight	3.436/g
Packaging Type	Embossed Tape on Reel
Polarization	Linear
Radiation Pattern	Omnidirectional
Thickness	3.00mm
Width	8.00mm

Electrical

Band#1 F_End (MHz)	960
Band#1 F_Start (MHz)	698
Band#2 F_End (MHz)	2700
Band#2 F_Start (MHz)	1710
Electrical Connectivity	SMD
Peak Gain (dBi)	1.3 @ 698 MHz, 4.4 @ 1710 MHz
Return Loss - S11 (dB)	< -5
Total Efficiency	>60% @ 698 MHz, >70% @ 1710 MHz

Material Info

Engineering Number	20676-0001
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Reference - Drawing Numbers

Application Specification	2067600001-AS
Packaging Specification	2067600001-PK
Product Specification	2067600001-PS
Sales Drawing	2067600001-SD

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[206760 Series](#)