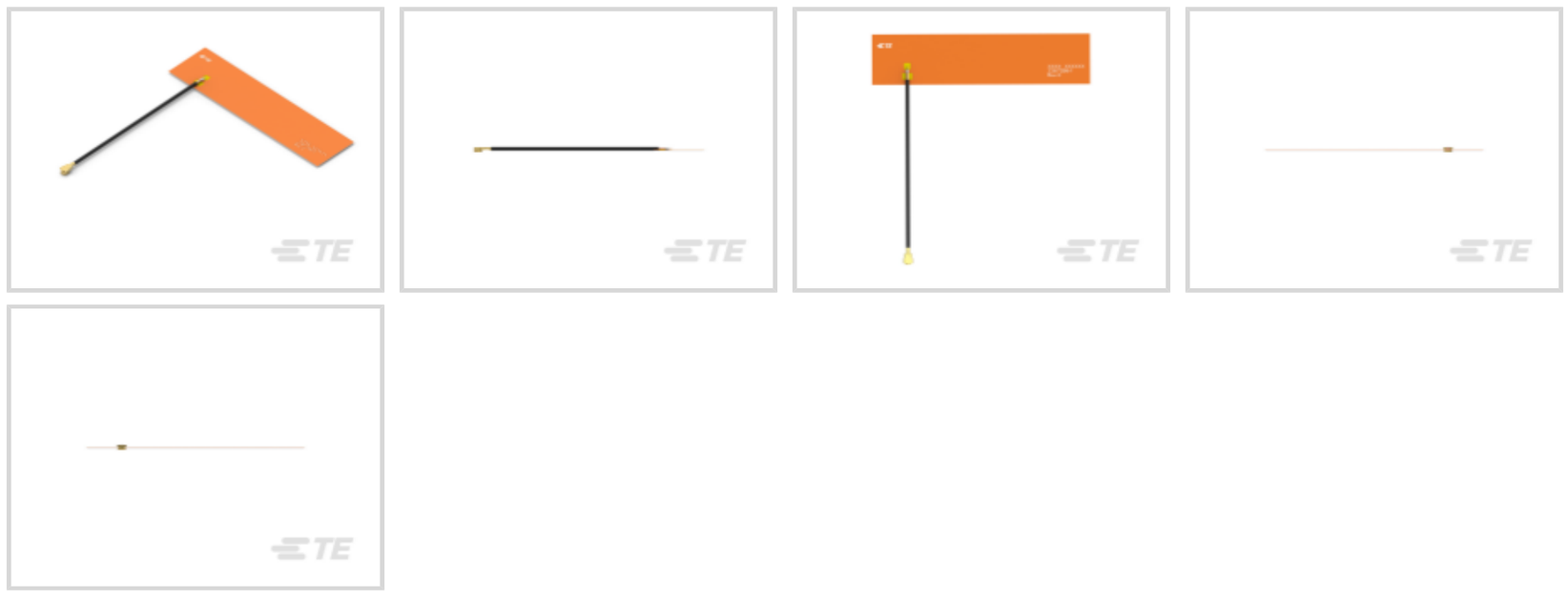
2367286-1 ✔ ACTIVE

TE Internal #: 2367286-1

Antenna, Cellular / LTE, Chassis, Adhesive, MHF Compatible, Cable Length .66 ft [.2 m], Embedded, Thin PCB, Product Length 2.56 in [65 mm]

View on TE.com >

Antennas



Wireless Application: **Cellular, LTE**

Mounts To: **Chassis**

Mounting Type: **Adhesive**

Antenna Connector Type: **MHF Compatible**

Cable Length: **.2 m [.66 ft]**

Features

Product Type Features

Antenna Connector Type	MHF Compatible

Configuration Features

Number of Ports	1
Antenna Style	Embedded
Antenna Type	Thin PCB

Electrical Characteristics

VSWR (Max)	<4.0:1
Impedance	50 Ω
Antenna Operation	Passive

Signal Characteristics

Frequency Band	1710 – 2700 MHz, 698 – 960 MHz
Gain (Max)	4 dB

Body Features

Product Weight	2.9 g[.102 oz]

Mechanical Attachment

Polarization	Linear
Mounts To	Chassis
Mounting Type	Adhesive

Dimensions

Product Diameter	1.13 mm[.044 in]
Cable Insulation Diameter (Max)	.7 mm[.028 in]
Cable Length	.2 m[.66 ft]
Product Length	65 mm[2.56 in]
Product Width	15 mm[.59 in]
Product Height	.19 mm[.007 in]

Operation/Application

Coverage Type	Omnidirectional
Wireless Standard	LTE, UMTS, US Dual, EU Triband & WCDMA

Industry Standards

Wireless Application	Cellular, LTE

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Bag & Box

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

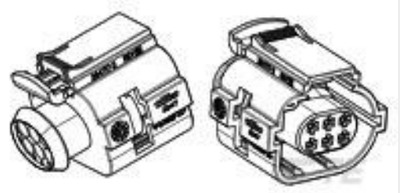
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Customers Also Bought

TE Part #2361492-2
PCB Antenna,cable,MHF,698-2700MHz

TE Part #2367286-2
LTE ANTENNA COTS FPC ASSEMBLY 50mm Cable

TE Part #1011-053-1205
DEUTSCH DT RETENTION SLEEVES



TE Part #284716-2
6 POS REC. CONNECTOR FOR EGAS

TE Part #2108792-5
FPC Ant, MHF, 200mm, Wi-Fi 6E Triple

TE Part #2108937-1
FPC ANT, MHF, 50mm, GNSS+ Wi-Fi 6E

TE Part #1010-042-1206
SEAL, INTF, 12P, RED-ORG, DTM

Documents

Product Drawings

LTE ANTENNA COTS FPC ASSY 200mm Cable

English

CAD Files

Customer View Model

ENG_CVM_CVM_2367286-1_C.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2367286-1_C.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2367286-1_C.2d_dxf.zip

English

Datasheets & Catalog Pages

DS_PN-2367286-X

English