



Antennas



Wireless Application: **GPS, LTE**

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

Antenna Style: **Embedded**

Antenna Type: **Flexible PCB**

Product Length: **61.9 mm [2.44 in]**

Features

Configuration Features

Band Type	Cellular, GNSS, LTE
Antenna Style	Embedded
Antenna Type	Flexible PCB

Electrical Characteristics

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

Body Features

Product Weight	44 g[1.58 oz]
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Mechanical Attachment

Polarization	Linear
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Dimensions

Cable Length	.2 m[.66 ft]
Product Length	61.9 mm[2.44 in]
Product Width	46.95 mm[1.85 in]



Product Height	16.1 mm[.634 in]
Operation/Application	
Wireless Standard	Cellular, GPS
Industry Standards	
Wireless Application	GPS, LTE
Product Availability	
Applicable Region	Americas
Packaging Features	
Packaging Method	Box

Product Compliance

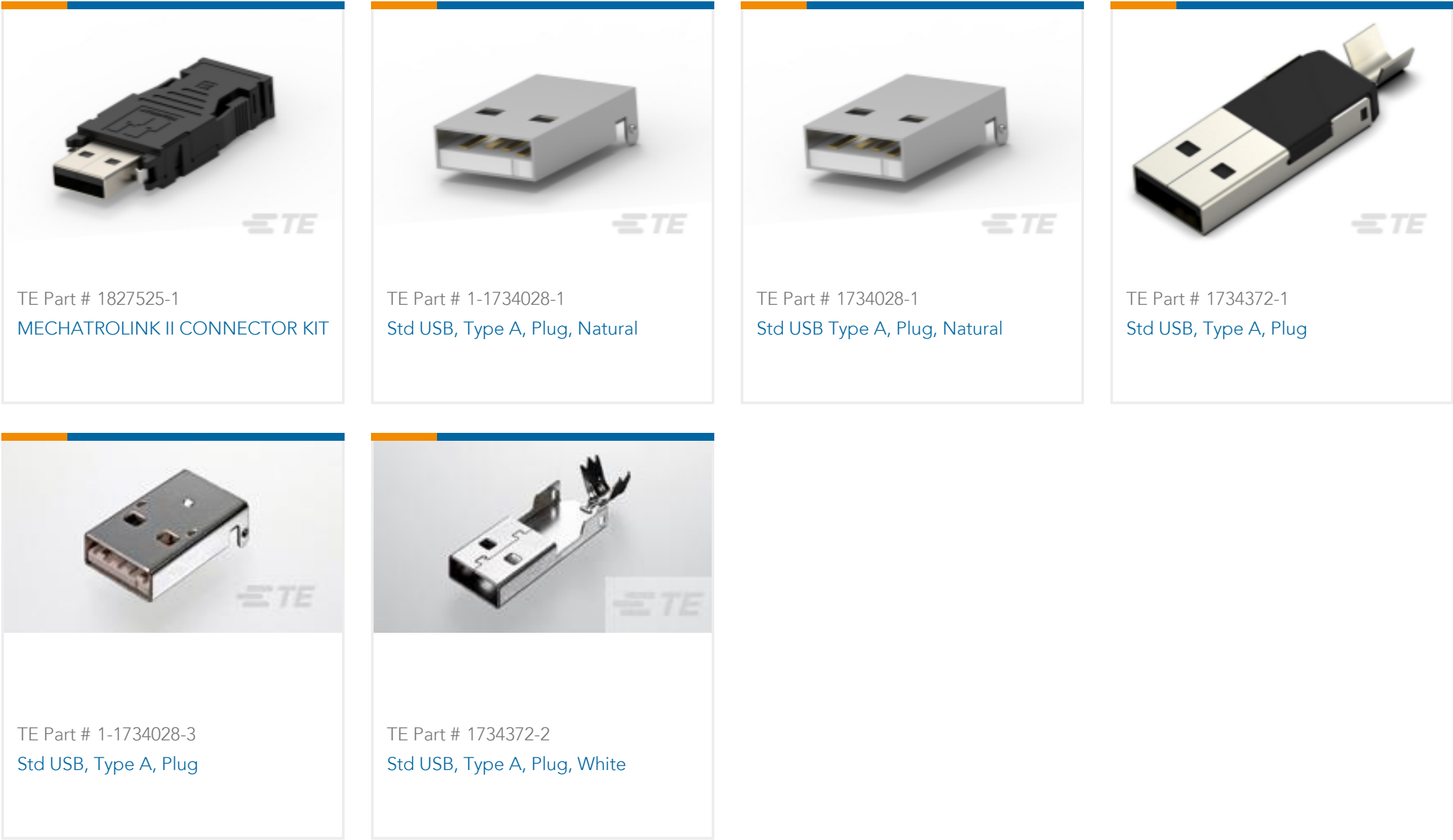
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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: JAN 2023 (233) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed 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>

Compatible Parts



Documents

Product Drawings
LEMBAS LTE GNSS USB Modem

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2195873-1_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2195873-1_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2195873-1_1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Instructions Manual LEMBAS

English

Product Specifications

Product Specification

English