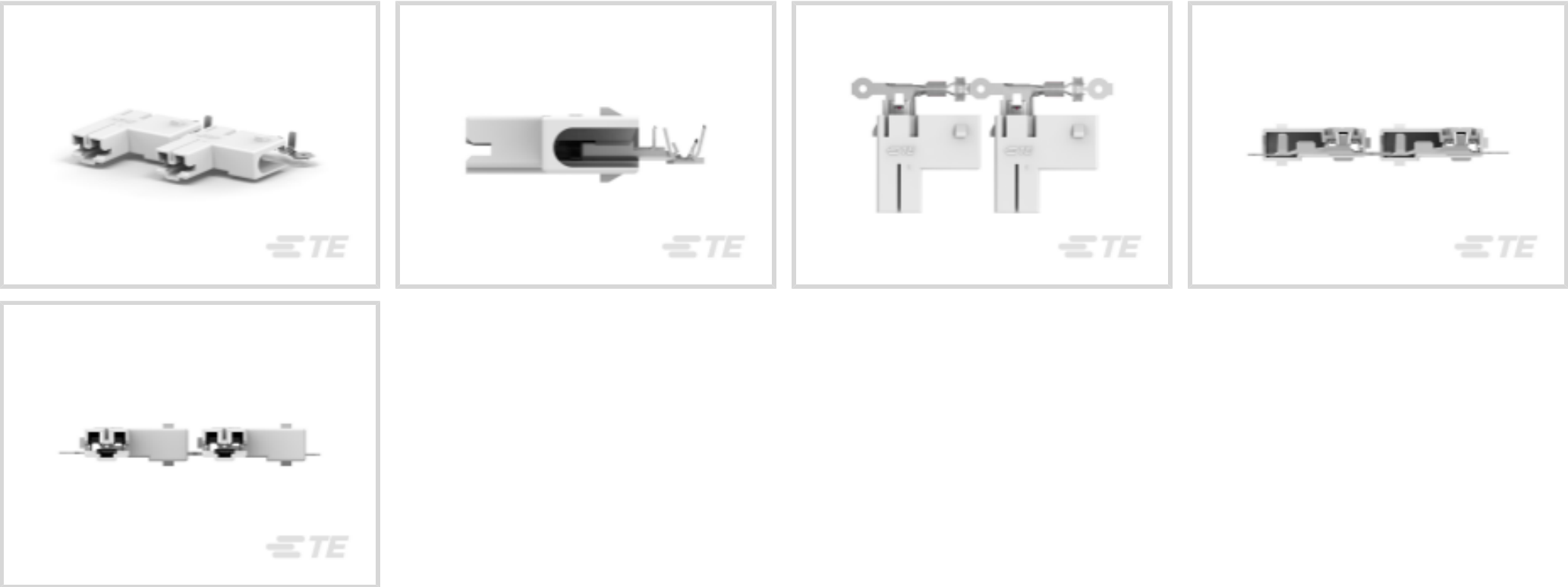




Terminals & Splices > Quick Disconnects > POD LOK: Flag, Receptacle Assembly, Tin Plated, 0.187 inch



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.2 – .6 mm²**

Mating Tab Width: **4.75 mm [.187 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

All POD LOK: Flag, Receptacle Assembly, Tin Plated, 0.187 inch (4)

Features

Product Type Features

Insertion Force	Low
-----------------	-----

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	600 V
----------------	-------

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Pre-Tin



Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Compatible Insulation Diameter Range	1.52 – 2.79 mm[.06 – .11 in]
Terminal Material Thickness	.3 mm[.012 in]
Wire Size	.2 – .6 mm²

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	2400
Packaging Method	Strip/Reel

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

TE Part # 2299280-2
POD-LOK 250 FLAG AWG 16-14
PTPBR GF

TE Part # 3-2299280-1
POD-LOK 250 FLAG AWG 22-18
PTPBR GF

TE Part # 3-2299280-2
POD-LOK 250 FLAG AWG 16-14
PTPBR GF

TE Part # CAT-P842-187045
POD LOK: Flag, Receptacle Assembly,
Tin Plated, 0.187 inch

TE Part # 1855708-1
ULTRA_LOCK_FLAG_APPLICATOR-
062F110OV

TE Part # 2299280-3
POD-LOK 250 FLAG AWG 14-12 TPBR
GF

TE Part # 3-2299280-3
POD-LOK 250 FLAG AWG 14-12 TPBR
GF

Also in the Series | **POD-LOK 187**

Insulation Boots & Sleeves(1)

Quick Disconnects(3)

Customers Also Bought



TE Part #2-1630186-2
HSA50 5R0 5%



TE Part #CAT-M5833-M2934A
Male-on-Wire Connector, Micro-MaTch



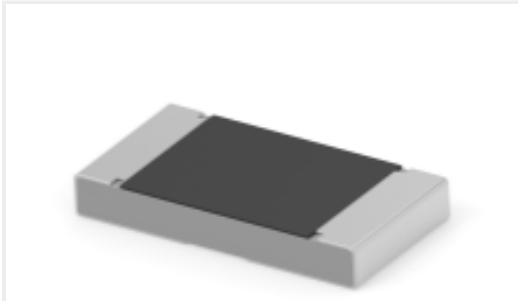
TE Part #5-103960-2
8X3 MTE RCPT SR LATCH .100CL



TE Part #NB16934001
VERSAFIT-3/64-0-SP



TE Part #4-173977-4
CT CONN MT REC ASSY 4P YELLOW



TE Part #2176527-3
3503G 2B 576R 1% 5K RL



TE Part #1909783-1
WIRE TO BOARD HOUSING 1.2MM TOP ENTRY



TE Part #NB20424001
VERSAFIT-3/32-0-SP

Documents

Product Drawings

POD-LOK 187 FLAG AWG 24-20 PTPBR GF

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2299287-1_A1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2299287-1_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2299287-1_A1.3d_stp.zip

English

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

Datasheets & Catalog Pages

pod-lok_receptacles_qrg

English

Product Specifications

Application Specification

English

Agency Approvals

VDE Certificate

2299287-1

Quick Disconnect Receptacle, 24 – 20 AWG, .2 – .6 mm² Wire, 4.75 mm [.187 in] Tab Width, Flag, Brass, Pre-Tin Plating, Strip/Reel, POD-LOK 187



English