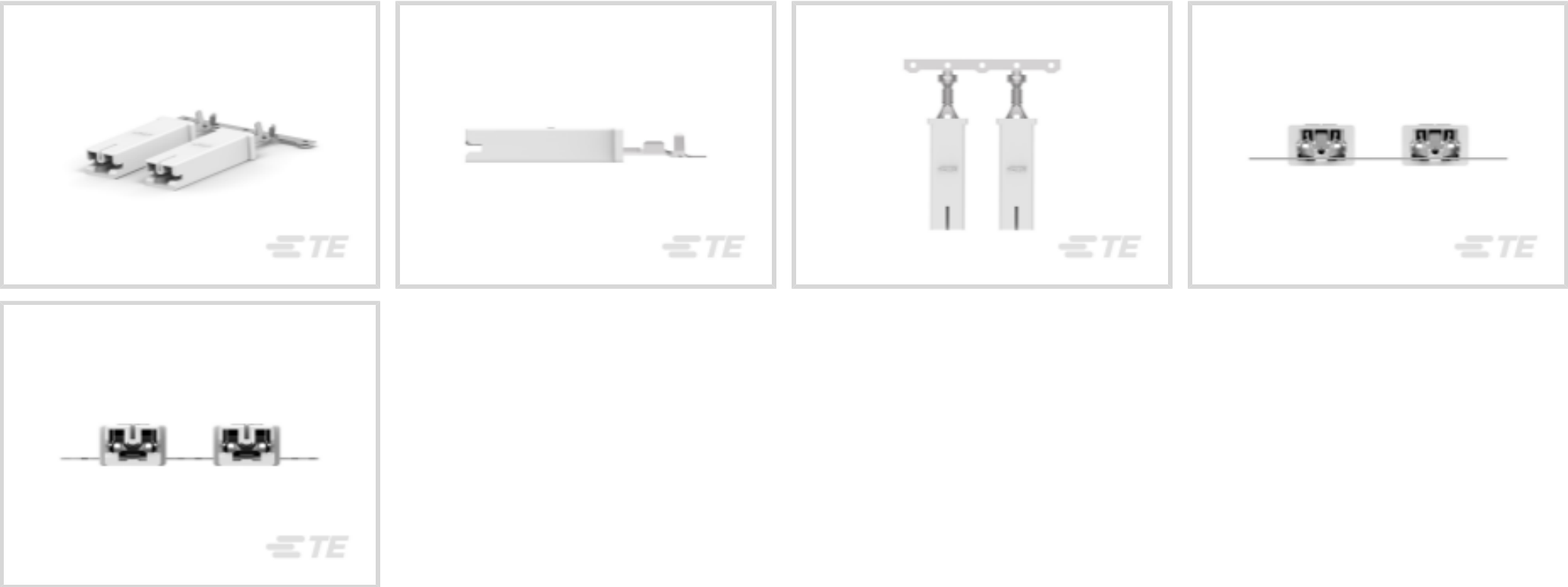




Terminals & Splices > Quick Disconnects



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]**

Features

Product Type Features

Insertion Force	Low
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Electrical Characteristics

Voltage Rating	600 V
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Contact Features

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



Barrel Type

Open

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
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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	4000
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: JUNE 2024 (241) 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 # 3-2299286-1
POD-LOK 187 STR. AWG 24-20 PTPBR

TE Part # CAT-P842-2504
POD LOK: Straight, Receptacle Assembly, Tin Plated, 0.25 inch

TE Part # 3-2299286-2
POD-LOK 187 STR. AWG 24-20 PTPBR

Also in the Series | POD-LOK 187

Insulation Boots & Sleeves(1)

Quick Disconnects(3)

Customers Also Bought

TE Part #4-640620-4
14P MTA100 CONN ASSY F/T RED

TE Part #1SNA115177R1400
M4/6.DE1

TE Part #282836-3
TERMI-BLOK PCB MOUNT 90 3P.

TE Part #1-643077-4
14P MTA100 MOLDED COVER F/T



TE Part #5-103414-1
03 MODII HDR SRST SHRD LF



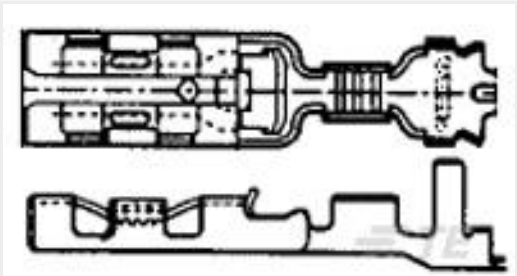
TE Part #5-146281-3
03 MODII HDR SRST B/A LF



TE Part #521284-2
ULTRA-POD 187 ASSY REC 20-16 AWG TPBR



TE Part #1744417-3
3 POS EP 2.5 HSG, GLOW WIRE



TE Part #353249-2
110 PL EX REC. 26-22AWG PTPHBZ



TE Part #641963-1
02P UMNL PIN HDR ASSY POL NATL

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2299286-1_A1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2299286-1_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2299286-1_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

English