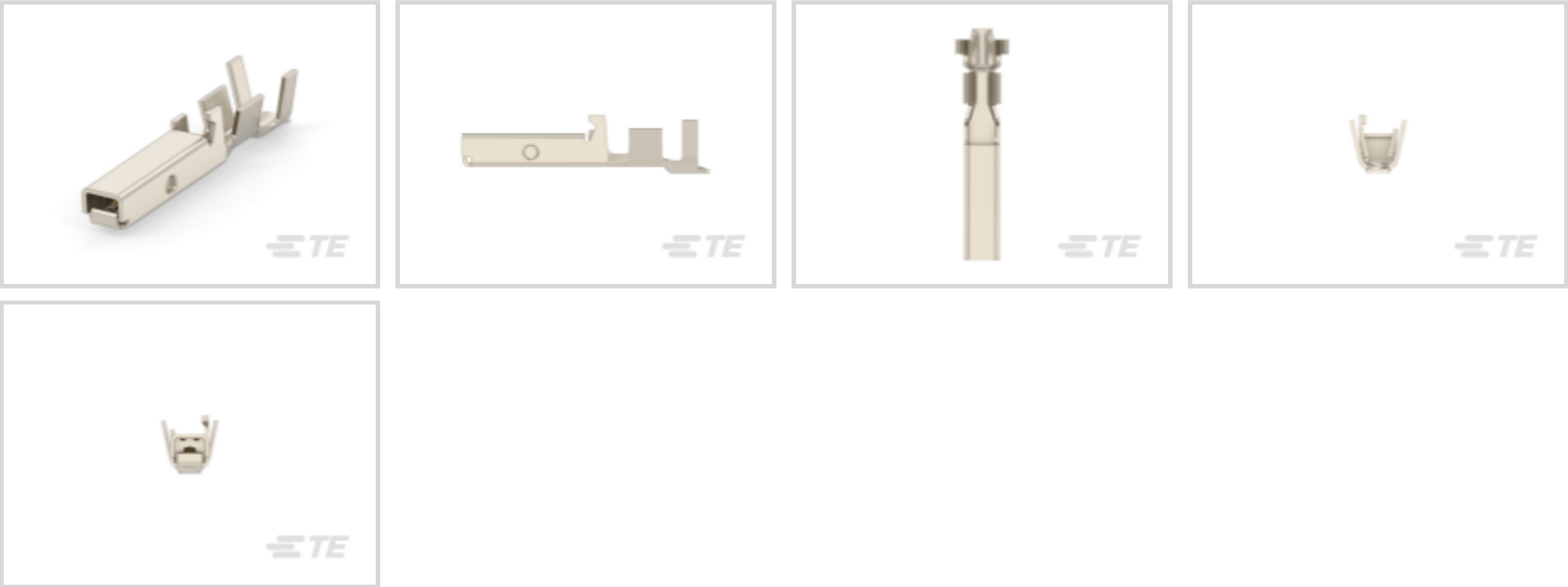




Connectors > Contacts > Connector Contacts > Contact: Component To Wire; 15A, 28-14 wire size



Contact Type: **Receptacle**  
Contact Mating Area Plating Material: **Gold (Au)**  
Wire Size: **.5 – 1.42 mm<sup>2</sup>**  
Product Terminates To: **Wire & Cable**  
**[All Contact: Component To Wire; 15A, 28-14 wire size \(91\)](#)**

Features

Contact Features

|                                      |                 |
|--------------------------------------|-----------------|
| Contact Type                         | Receptacle      |
| Contact Mating Area Plating Material | Gold (Au)       |
| Contact Current Rating (Max)         | 15 A            |
| Mating Tab Width                     | 2 mm[.078 in]   |
| Mating Tab Thickness                 | .64 mm[.025 in] |

Termination Features

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

Dimensions

|           |                           |
|-----------|---------------------------|
| Wire Size | .5 – 1.42 mm <sup>2</sup> |
|-----------|---------------------------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 105 °C[-67 – 221 °F] |
|-----------------------------|----------------------------|

Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|



Packaging Features

|                  |            |
|------------------|------------|
| Packaging Method | Reel & 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 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 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>

Compatible Parts



TE Part # 2151018-1  
[OCEAN\\_2.0\\_APPLICATOR-S-090F110F-RSM](#)



TE Part # 5-2151018-2  
[OCEAN\\_2.0\\_APPLICATOR-S-090F110F-RSA](#)



TE Part # 5-2151018-1  
[OCEAN\\_2.0\\_APPLICATOR-S-090F110F-RSM](#)



TE Part # 7-2151018-7  
[OCEAN\\_2.0\\_SPARE\\_PART\\_KIT-090F110F](#)



TE Part # 2151018-2  
OCEAN\_2.0\_APPLICATOR-S-090F110F-RSA



TE Part # CAT-H3399-H648  
HDC HMN Modular System, Rail Compliant

Also in the Series | **Dynamic 3000 Series**



Connector Contacts(94)



Connector Hardware(8)



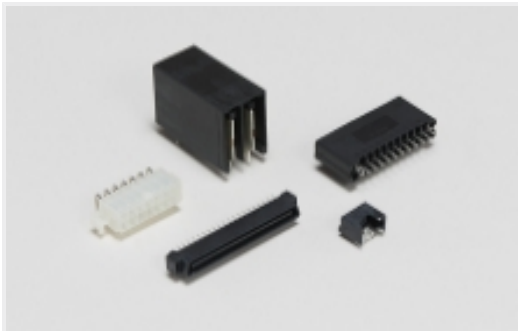
Power Contacts(94)



Rectangular Connector Housings(143)



Rectangular Power Connectors(443)



Standard Rectangular Connectors(167)

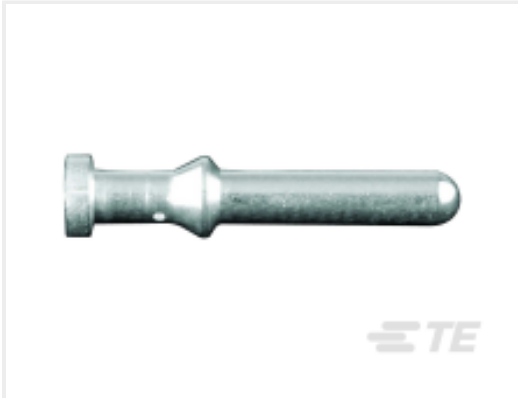


Wire-to-Board Connector Assemblies & Housings(92)

Customers Also Bought



TE Part #T2080322101-001  
HQ-D-032-M,CODING B



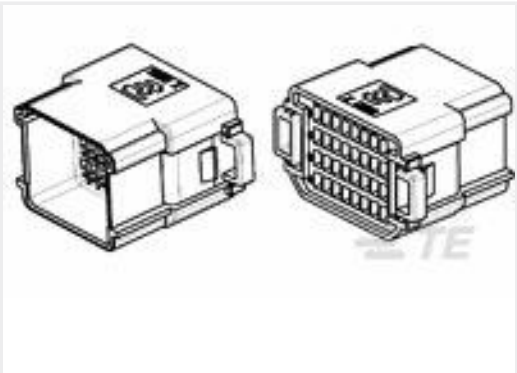
TE Part #T2040001015-000  
CMM-1.5



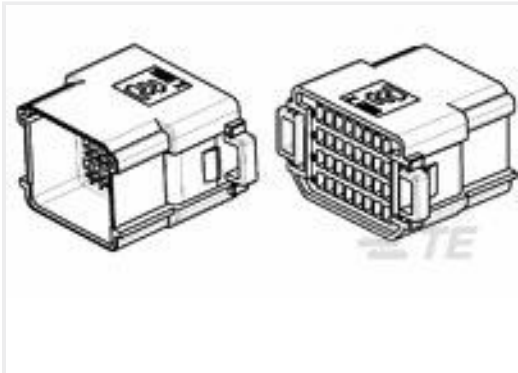
TE Part #T1243240140-000  
H24B-XHTG-M40



TE Part #2-178314-5  
DYNAMIC D3100 HDR ASSY 4P V K/Y



TE Part #1939839-1  
ME 67M D1100 24P TX BLACK



TE Part #1939840-1  
ME 67M JACK CASE ASSY



TE Part #CAT-H3399-H648  
HDC HMN Modular System, Rail Compliant



Documents

Product Drawings

DYNAMIC D-3 FMLB REC CONT AU0.38 L SIZE

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2298107-3\_E.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2298107-3\_E.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2298107-3\_E.3d\_stp.zip

English

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

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

TUV Certificate

English