

TE Internal #: 1-284865-4

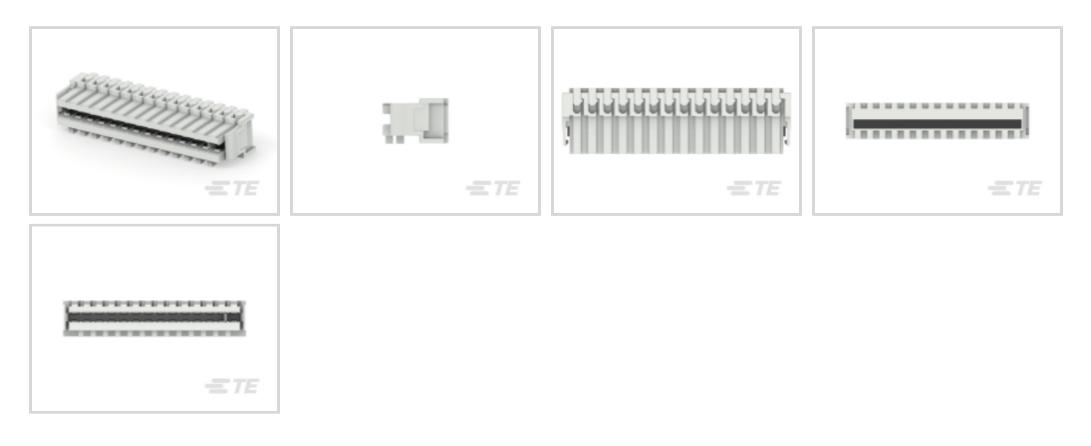
TE Internal Description: DUOPLUG SIDE LOCK, 14 POS (POL13/14),

FE

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Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors



Connector System: Wire-to-Board

Number of Positions: 14

Centerline (Pitch): 2.5 mm [.098 in]

Termination Method to Wire & Cable: Insulation Displacement (IDC)

Number of Rows: 1

# Features

## **Product Type Features**

Connector System	Wire-to-Board
Connector & Housing Type	Plug
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	14
Number of Rows	1
Connector Contact Load Condition	Fully Loaded
Electrical Characteristics	
Operating Voltage	63 VAC
Body Features	
Primary Product Color	Natural
Contact Features	
Contact Current Rating (Max)	2 A
Termination Features	



Termination Method to Wire & Cable	Inculation Displacement (IDC)
remination Method to Wire & Cable	Insulation Displacement (IDC)
Housing Features	
Centerline (Pitch)	2.5 mm[.098 in]
Housing Material	PBT GF
Operation/Application	
Circuit Application	Signal
Industry Standards	
Glow Wire Rating	GWEPT 750°C (Without Flame)
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 2024 (240)

### Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

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**

1-284865-4

DUOPLUG SIDE LOCK, 14 POS (POL13/14), FE



TE Part # 293031-1 IDC FEMALE CTC FOR DUOPLUG MKI ITALIAN

# Documents

Product Drawings

DUOPLUG SIDE LOCK, 14 POS (POL13/14), FE

English

**CAD** Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-284865-4\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-284865-4\_B.3d\_igs.zip

English

Customer View Model

## ENG\_CVM\_CVM\_1-284865-4\_B.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages RAST Connector System Catalog

English

Product Specifications Application Specification

English

Agency Approvals Agency Approval Document

English