2366308-3 ✔ ACTIVE

TE Internal #: 2366308-3

3 Position, Plug, Connector Assembly, Insulation Displacement (IDC), Wire-to-Board, Tin (Sn), Normal, UL 94V-0, 5 mm [.197 in] Centerline, 1 Row

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Connector Assembly**

Mating Alignment: **With**

Mating Alignment Type: **Polarization**

Connector & Housing Type: **Plug**

Mating Retention Type: **Locking**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Plug
Connector System	Wire-to-Board
Insertion Force Type	Normal
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Contacts Preloaded	Yes
Number of Positions	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC

Contact Features

Contact Mating Area Plating Material	Tin (Sn)

Contact Retention Within Housing	With
Contact Current Rating (Max)	10 A

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)

Mechanical Attachment

Mating Alignment	With
Mating Alignment Type	Polarization
Mating Retention Type	Locking
Mating Retention	With

Housing Features

Centerline (Pitch)	5 mm[.197 in]

Usage Conditions

Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Circuit Application	Power

Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	Glow Wire

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: JUNE 2025 (250) Not Yet Reviewed
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 2316476-3
3P, RAST5 HEADER, DIN THV OPPOSTE WO PEG



TE Part # 1534072-3
MULTIF.ASSY MK2 3POS,AR

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_2366308-3_K.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2366308-3_K.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2366308-3_K.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

UL Report

English