2213142-3 ✔ ACTIVE

NECTOR

TE Internal #: 2213142-3

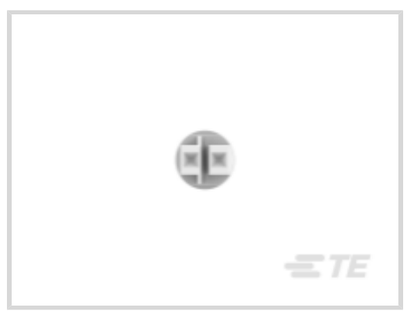
Wire-to-Wire, 4 Position, 3.6 mm [.141 in] Centerline, Wire & Cable, Bridge, Connector Assembly, 125 VAC, 42 VDC, Plug & Socket Lighting Connectors

View on TE.com >

Connectors > Lighting Connectors > Plug & Socket Lighting Connectors







Connector System: **Wire-to-Wire**

Number of Positions: **4**

Centerline (Pitch): **3.6 mm [.141 in]**

Sealable: **No**

Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Lighting Connector Style	Bridge
Connector Product Type	Connector Assembly

Configuration Features

Keying Arrangement	HV-3, HV-4
Number of Positions	4

Electrical Characteristics

Operating Voltage	42 VDC

Body Features

Primary Product Color	White
Product Orientation	Straight

Contact Features

Contact Type	Socket
Contact Current Rating (Max)	6 A

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	3.6 mm[.141 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Method	Bag

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 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 # 2213142-2
Male to Male Bridge Connector

Customers Also Bought

TE Part #293387-1
NECTOR S OUTLET HV-3 WHITE

TE Part #293387-2
NECTOR S OUTLET HV-4 WHITE

TE Part #1747415-2
DYNAMIC D4200 REC CONT L

TE Part #293389-1
MICRO QUADLOK SYSTEM PIN CONTACT

TE Part #2834006-1
RELEASE POKE-IN CONNECTOR_1POLES

TE Part #2213362-3
Rcpt Assy,Dimmable Photocontrol, 105C,3/2

TE Part #293650-1
NECTOR S T-SPLITTER STANDARD HV-4 WHITE

TE Part #293388-2
NECTOR S PLUG HV-3 WHITE

TE Part #293388-3
NECTOR S PLUG HV-4 WHITE

TE Part #2-1440002-3
OZ-SS-112L,200

Documents

Product Drawings

Male to Male Bridge Connector

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213142-3_A_c-2213142-3-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213142-3_A_c-2213142-3-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213142-3_A_c-2213142-3-a.3d_stp.zip

English

Agency Approvals

UL Report

English