

1740449-2 ✓ ACTIVE

NECTOR | NECTOR S

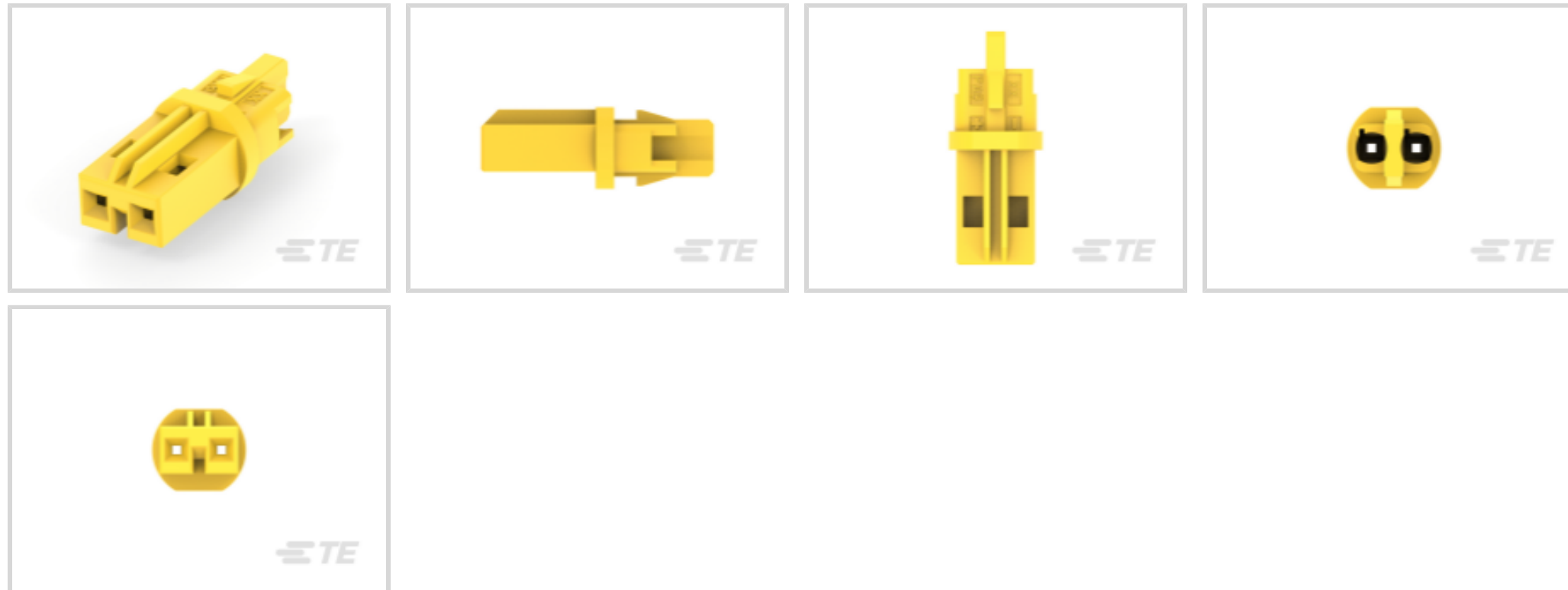
TE Internal #: 1740449-2

Plug & Socket Lighting Connectors, Cable-to-Cable, 2 Position,
Wire & Cable, Plug, 42 VAC, Power, Cable Mount (Free-Hanging),
NECTOR S

[View on TE.com >](#)



Connectors > Lighting Connectors > Plug & Socket Connectors



Connector System: **Cable-to-Cable**

Number of Positions: **2**

Sealable: **No**

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

Lighting Connector Style: **Plug**

Features

Product Type Features

Product Type	Connector
Wire/Cable Type	Discrete Wire
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Lighting Connector Style	Plug

Configuration Features

Keying Arrangement	LV-2
Number of Positions	2
Contacts Preloaded	No

Electrical Characteristics

Operating Voltage	42 VAC
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Contact Features

Accepts Contact Style	Socket
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Contact Type	Socket
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Color	Yellow
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Operation/Application

Circuit Application	Power
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Industry Standards

VDE Tested	Yes
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Packaging Features

Packaging Method	Box
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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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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




TE Part # 1740336-1
MICRO QUADLOK SYSTEM SOCKET CONTACT




TE Part # 1740259-1
NECTOR S PLUG HV-1 WHITE CONTACT


Also in the Series | NECTOR S



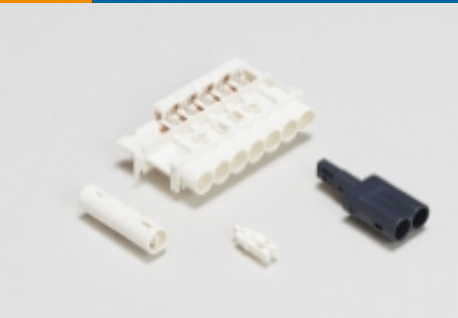
Insertion & Extraction Tools(3)



Lighting Cable Assemblies(1)



Plug & Socket Lighting Connector Accessories(57)



Plug & Socket Lighting Connectors(54)

Customers Also Bought



TE Part #2271183-1
RECEPTACLE, 2PINS WIRE TO WIRE CONNECTOR



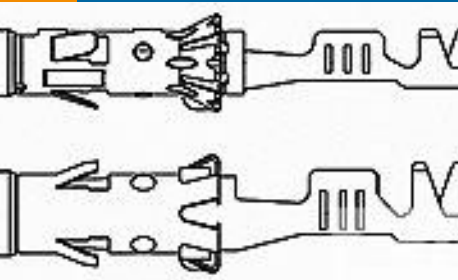
TE Part #1740336-1
MICRO QUADLOK SYSTEM SOCKET CONTACT



TE Part #293270-8
NECTOR S BUS BAR SEALED END CONN LV-2



TE Part #293284-1
NECTOR S BUS BAR BOOT



TE Part #929970-8
2,5MM BU-KONTAKT



TE Part #470037-000
CWT-9002



TE Part #2271180-1
PLUG, 2PIN WIRE TO WIRE CONNECTOR



TE Part #114163-000
CWT-9003



Documents

Product Drawings

[NECTOR S PLUG LV-2 YELLOW](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1740449-2_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1740449-2_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1740449-2_E.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[NECTOR_S_LINE_CONNECTOR_BROCHURE](#)

English

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

[MD_1740449-2_091420171010_dmtec](#)

English

[MD_1740449-2_091420171010_dmtec](#)

English

Agency Approvals

[VDE Certificate](#)

1740449-2

Plug & Socket Lighting Connectors, Cable-to-Cable, 2 Position, Wire & Cable, Plug,
42 VAC, Power, Cable Mount (Free-Hanging), NECTOR S



English