



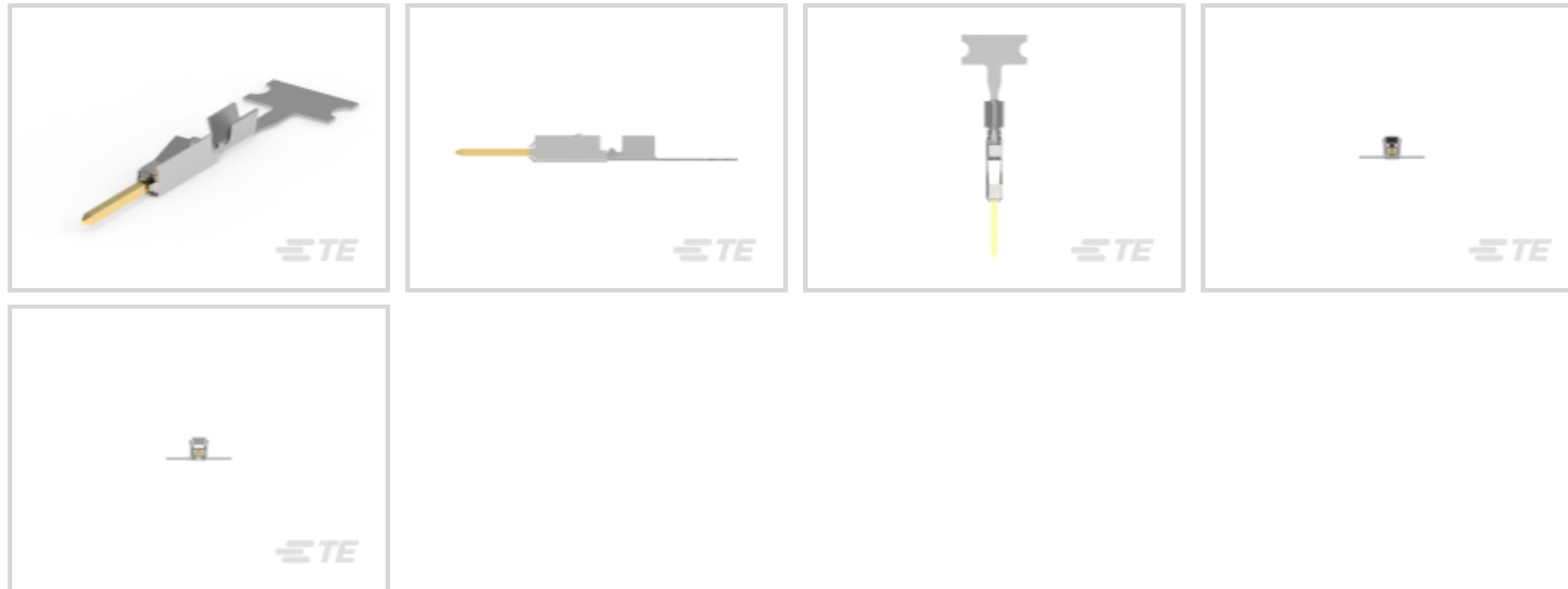
NECTOR | NECTOR S

TE Internal #: 1740335-4

Plug & Socket Lighting Connector Accessories, Contact, Wire-to-Wire, Wire & Cable, Power, Cable Mount (Free-Hanging), NECTOR S

[View on TE.com >](#)

Connectors > Lighting Connectors > Plug & Socket Connector Accessories



Lighting Connector Accessory Type: **Contact**

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

Sealable: **No**

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

Circuit Application: **Power**

Features

Product Type Features

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

Contact Features

Contact Type	Pin
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Dimensions

Wire Size	.5 – .75 mm ²
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Operation/Application

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Circuit Application	Power
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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: JUN 2015 (163) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 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 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

 <p>TE Part # 1452426-1 EXTRACTION TOOL</p>	 <p>TE Part # 6-1579007-1 EXTRACTION TOOL</p>	 <p>TE Part # 2305570-1 Strip Terminal Cutter-Side Feed-No Crimp</p>	 <p>TE Part # 1740262-1 NECTOR S OUTLET HV-1 WHITE</p>
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TE Part # 1740451-2
NECTOR S OUTLET LV-2 YELLOW



TE Part # 1740262-2
NECTOR S OUTLET HV-1 BLACK



TE Part # 2-2151690-1
OC-PA-S-FM-055F-001-0220



TE Part # 2-2151690-2
OC-PA-S-FA-055F-001-0220



TE Part # 2151690-1
OC-AT-S-FM-055F-001-0220



TE Part # 2151690-2
OC-AT-S-FA-055F-001-0220



KIT
REPRESENTATION ONLY

TE Part # 7-2151690-7
OC-055F-CRIMPTOOLINGKIT




TE Part # 2-1579004-2
PEW6 for HVL 7,5




TE Part # 3-1579021-8
CSV10 FOR HVL 7.5

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)

Documents

Product Drawings

MICRO QUADLOK SYSTEM PIN CONTACT

English

CAD Files

Customer View Model

ENG_CVM_CVM_1740335-4_B1.3d_igs.zip

English



Customer View Model

[ENG_CVM_CVM_1740335-4_B1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1740335-4_B1.2d_dxf.zip](#)

English

3D PDF

3D

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