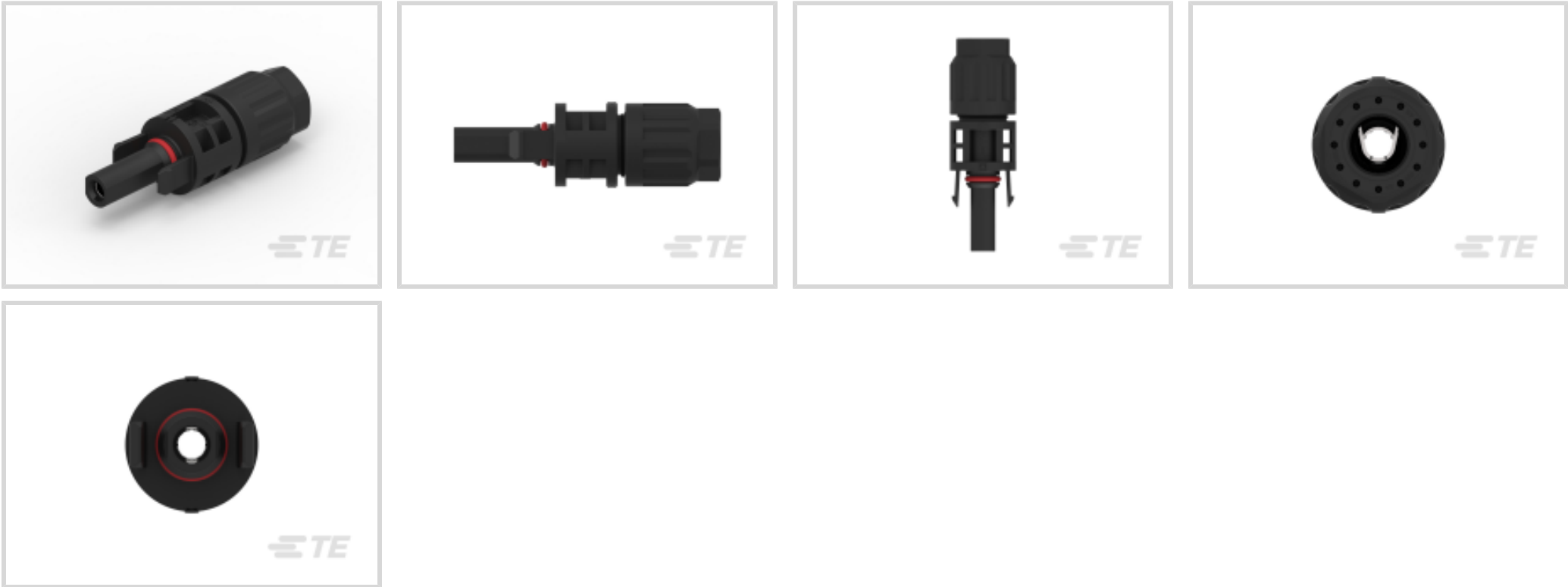




Energy & Power > Solar Connectors & Adapters > SOLARLOK PV4-S DC Crimp Connectors



Solar Connector Type: Cable Coupler
Solar Connector Style: Socket
Contact Base Material: Copper Alloy
Keying Type: Plus
Wire Size: 12 AWG

[All SOLARLOK PV4-S DC Crimp Connectors \(52\)](#)

Features

Product Type Features

Solar Connector Type	Cable Coupler
Solar Connector Style	Socket

Contact Features

Contact Base Material	Copper Alloy
Contact Plating Material	Tin

Configuration Features

Keying Type	Plus
-------------	------

Dimensions

Wire Size	4 mm²
-----------	-------

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant



Housing Features

Housing Color	Black
Housing Material	Polyphenylene Ether (PPE) + Polystyrene (PS)

Industry Standards

IP Rating	IP68
Compatible With Agency/Standards Products	UL

Packaging Features

Packaging Quantity	1000
--------------------	------

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

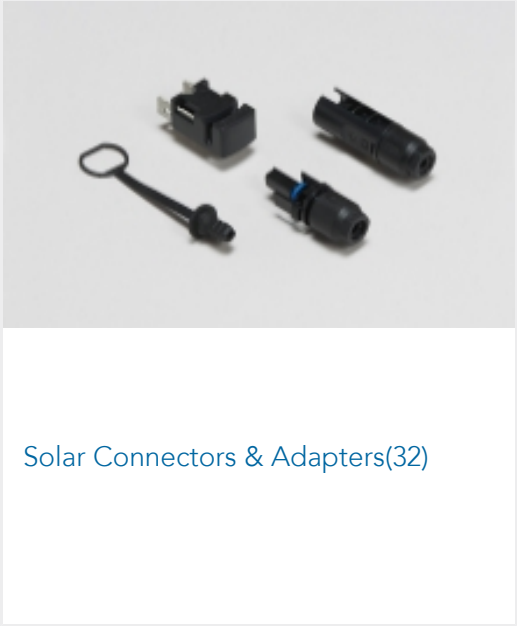
Product Compliance Disclaimer

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



Also in the Series | SOLARLOK PV4-S DC Connector



Customers Also Bought



Documents

Product Drawings
SOCKET CONNECTOR KITS, PV4-S1F 4MM2,6MM2
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2270025-1_B1.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2270025-1_B1.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2270025-1_B1.3d_stp.zip



English

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

Datasheets & Catalog Pages
SOLARLOK PV4-S DC CRIMP CONNECTORS

English

Product Specifications
PV4-S production application

English

PV4-S application specification

English

Instruction Sheets
Instruction Sheet (U.S.)

English

Agency Approvals
UL

English