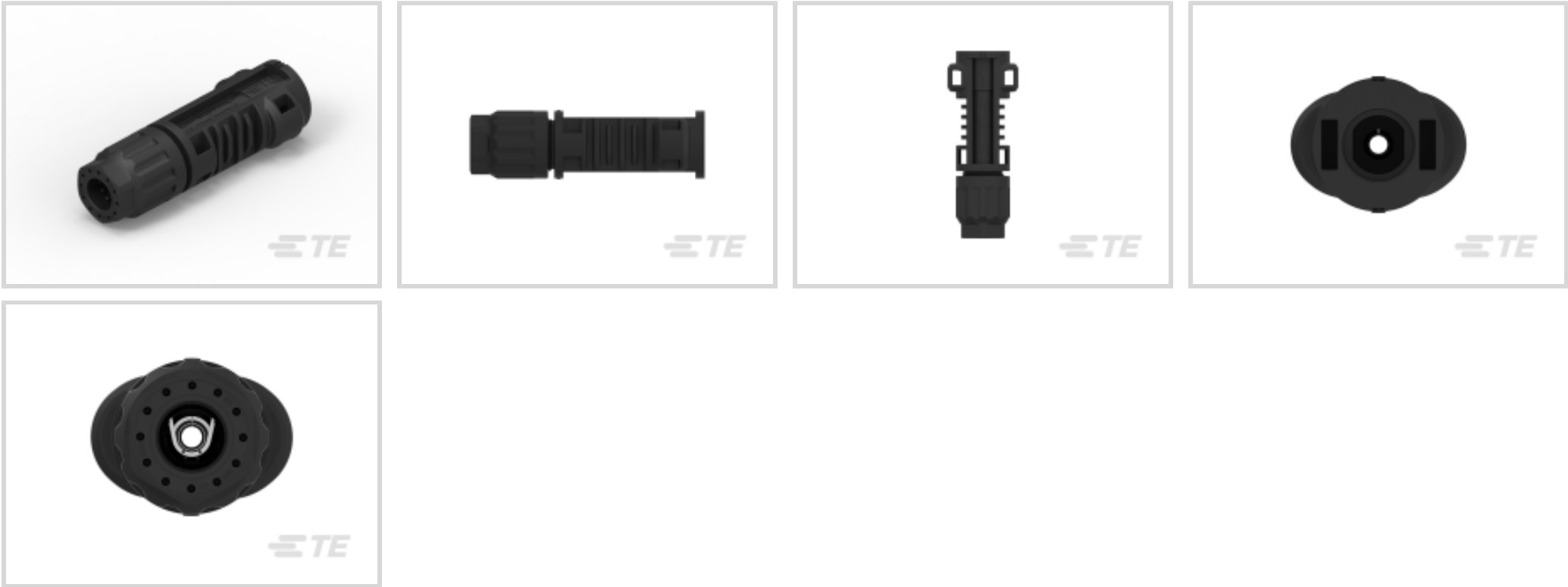




Energy & Power > Solar Connectors & Adapters > SOLARLOK PV4-S DC Crimp Connectors



Solar Connector Type: Cable Coupler

Solar Connector Style: Plug

Contact Base Material: Copper Alloy

Keying Type: Minus

Wire Size: 12 – 10 AWG

[All SOLARLOK PV4-S DC Crimp Connectors \(12\)](#)

Features

Product Type Features

Solar Connector Type	Cable Coupler
Solar Connector Style	Plug

Configuration Features

Keying Type	Minus
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Contact Features

Contact Plating Material	Tin
Contact Base Material	Copper Alloy

Housing Features

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

Dimensions

Wire Size	4 – 6 mm ²
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Triphenyl phosphate (TPP) (.5% in 14318666074) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 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



Customers Also Bought



TE Part #3-2270025-1
SOCKET CONNECTOR KITS, PV4-S1F
4MM2,6MM2

Documents

Product Drawings

PIN CONNECTOR KITS, PV4-S1M

English

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