55830-2

DO NOT USE FOR NEW DESIGN

AMPOWER

TE Internal #: 55830-2

TE Internal Description: TERM,AMPWR 646MCM (2)3/8

View on TE.com >

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

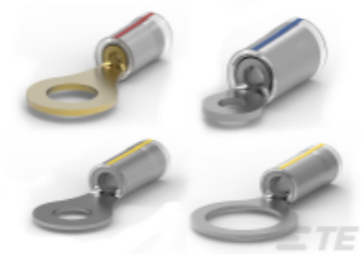
Product Compliance Disclaimer

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 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

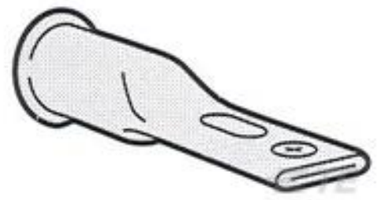
Compatible Parts

TE Part # 326305
TERMINAL,AMPOWER 700MCM 1/2

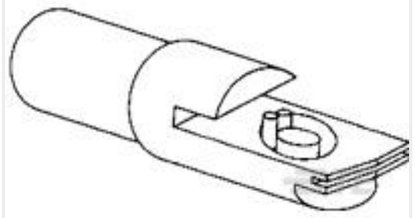
Customers Also Bought



TE Part #CAT-P592-R472
PIDG Radiation Resistant C Rings /Spades



TE Part #276964-1
TERMINAL,AMPOWER 500MCM



TE Part #606713-1
600 MCM QUICK DISCONNECT

TE Part #CAT-AM7801-CH8172
AMPSEAL 16 Housings

Documents

Product Drawings

TERM,AMPWR 646MCM (2)3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_55830-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_55830-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_55830-2_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

AMPOWER Terminals and Splices Flyer

English

Instruction Sheets

Instruction Sheet (U.S.)

English