Jumper, crown socket, size #2, #4 AWG ✔ ACTIVE

RAPID LOCK
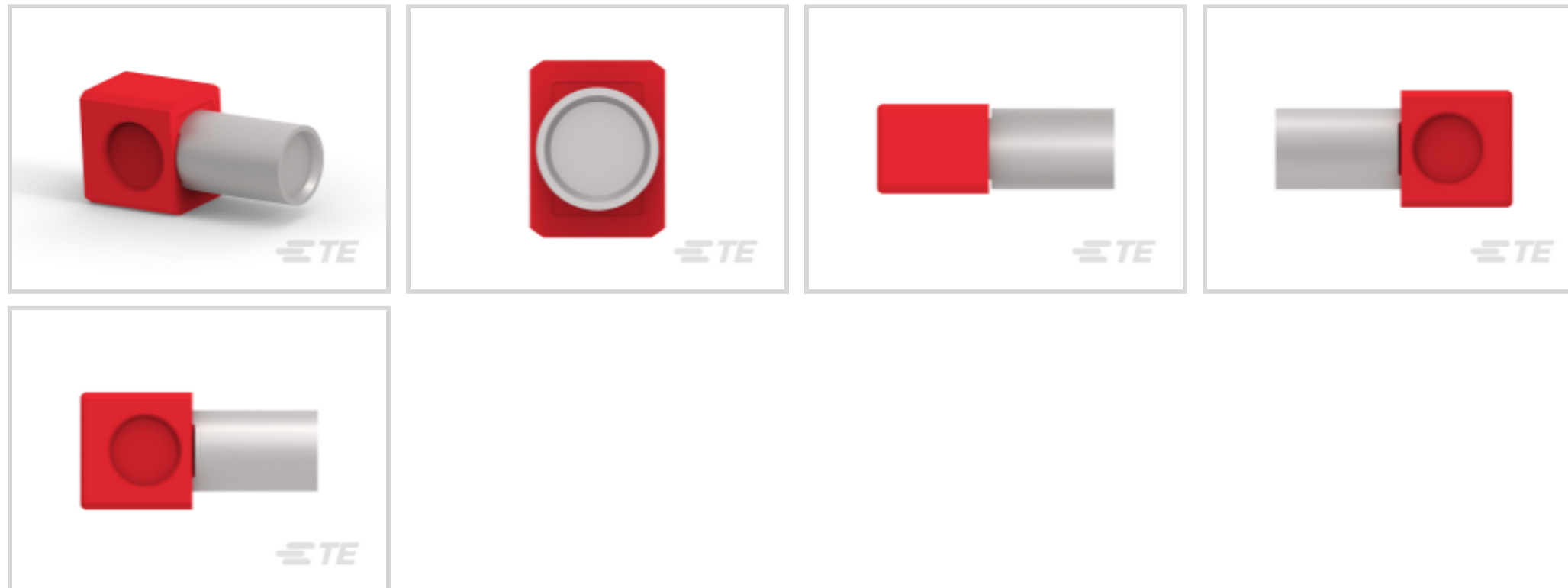TE Part # 2042202-2
TE Internal #: 2042202-2

View on TE.com >

Contact Type: **Socket**

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

Wire Size: **4 AWG**

Contact Mating Area Plating Material: **Gold**

Packaging Method: **Bag**

Features

Product Type Features

Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	250 A

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Dimensions

Wire Size	4 AWG

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Method	Bag

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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 2019 (197) 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.

Customers Also Bought
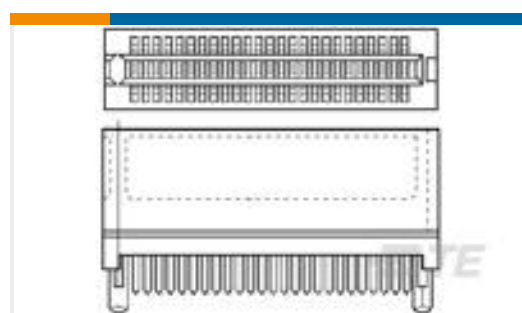
TE Part #5650712-1

STANDARD EDGE .050 SERIES 15 DUAL ASSY

TE Part #2-84953-4

1MM FPC HORZ.TOP CONT.ASSY 24P

TE Part #2-1734248-4

1.0 FPC, ZIF V/T, SMT, 24P

TE Part #6648223-1

CONTACT,PIN,#2

TE Part #6648228-2
JUMPER,CROWN SKT,#8, RED,#8 CRI

TE Part #223988-1
UNV PWR MDL, GUIDE PIN PLTD

TE Part #2042202-1
Jumper, crown socket, size #2, #4 AWG

TE Part #6648221-1
CONTACT,PIN,#8

TE Part #6648228-1
CROWN,SKT,#10

Documents

Product Drawings

Jumper, crown socket, size #2, #4 AWG

English

CAD Files

Customer View Model

ENG_CVM_CVM_2042202-2_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2042202-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2042202-2_A.3d_stp.zip

English

Datasheets & Catalog Pages

2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1

English

Product Specifications

Application Specification

English