328730 ✔ ACTIVE

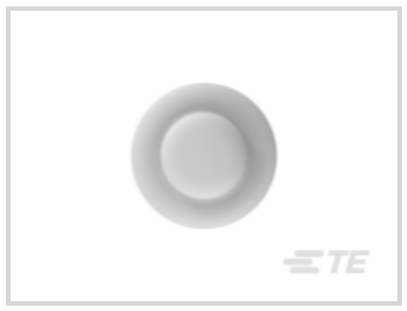
TE Internal #: 328730

Closed End Splice, 22 – 10 AWG Wire Size, .3 – 6 mm² Wire Size, 3.68 mm [.145 in] Barrel Inside Diameter, 3.248 – 13.1 kcmil Wire Size, Splices

View on TE.com >

Terminals & Splices > Splices




Splice Type: **Closed End Splice**

Wire Size: **.3 – 6 mm²**

Sealable: **No**

Compatible Insulation Diameter Range: **9.53 mm [.375 in]**

Features

Electrical Characteristics

Operating Voltage	600 V

Identification Marking

Splice Marking	EC

Body Features

Insulation Material	Nylon

Packaging Features

Packaging Quantity	2000
Packaging Method	Loose Piece

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Dimensions

Outside Diameter	11.58 mm[.456 in]
Wire Size	3.248 – 13.1 kcmil

Compatible Insulation Diameter Range	9.53 mm[.375 in]
Barrel Inside Diameter	3.68 mm[.145 in]
Terminal Material Thickness	.55 mm[.022 in]
Product Length	18.29 mm[.72 in]

Product Type Features

Splice Accessory Type	Splice
Splice Type	Closed End Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Mechanical Attachment

Wire Insulation Support	With

Usage Conditions

Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Splice	No

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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	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 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 # 46866
SAHT ECECV PVF2 CLSD END SPLC 22-10 ASSY



TE Part # 217212-1
PRO-CR ASSY, CES



TE Part # 217212-2
PRO-CR DIE, CES



TE Part # 2217484-1
KIT, BTLI, HEAVY HEAD

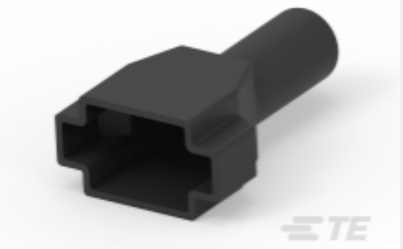


TE Part # 2217484-2
KIT, BTLI, HEAVY HEAD

Customers Also Bought



TE Part #1SNG626158R0000
EP-SGL-PG135-GR-B



TE Part #DT8S-BT-BK
BOOT, 8P, PLG, ST, BLK



TE Part #2-1445091-3
MICRO MNL HDR ASSY S/ROW AU LF



TE Part #52957-1
TERMINAL,PG SPR SPD 16-14 10



TE Part #770904-6
MINI UMNL SOK CONT 22-18AWG AU



TE Part #770146-1
.093 CP&S SOK PTPBR LP 24-18



TE Part #42566-1
187 FASTON REC 20-16 AWG BR



TE Part #3-794628-8
08P MICRO MNL ASSY,R/A,SMT LF



TE Part #60024-2
RING CRIMP TAB 18-14 AWG TPBR

Documents

Product Drawings

SPLICE,N CE 22-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_328730_AG.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_328730_AG.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_328730_AG.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_328730_AD.2d_dxf.zip

English

Customer View Model

ENG_CVM_328730_AD.3d_igs.zip

English

Customer View Model

ENG_CVM_328730_AD.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English