D-110-40 ✔ ACTIVE

RAYCHEM

TE Internal #: 625134-000

Splices, 28 AWG Wire Size, .08 mm² Wire Size, Blue, Length 5.08 mm [.2 in], Package, Open, Discrete Wire, Fully Insulated

View on TE.com >

Terminals & Splices > Splices

Wire Size: **.08 mm²**

Sealable: **No**

Accepts Wire Insulation Diameter Range: **.53 mm [.021 in]**

Primary Product Color: **Blue**

Features

Product Type Features

Discrete Wire Type	Solid
Sealable	No
Serrated	No

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Body Features

Insulation Sleeve Material	Polyvinylidene Fluoride
Weight per Piece	1 g
Plating Material	Tin/Silver
Insulation Material	Heat Shrink Radiation-Crosslinked Modified Polyvinylidene Fluoride
Primary Product Color	Blue

Contact Features

Barrel Type	Open

Termination Features

Termination Method	Solder

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	.08 mm²
Accepts Wire Insulation Diameter Range	.53 mm[.021 in]
Overall Product Length	5.08 mm[.2 in]

Usage Conditions

Cable Temperature Rating	135 °C
Insulation Option	Fully Insulated

Operation/Application

Heavy Duty	No

Industry Standards

Government Qualified Splice	No

Packaging Features

Packaging Quantity	500
Packaging Method	Package

Other

Barrel Color	Transparent Blue

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (37% in Solder) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Bromine/Chlorine - Br and Cl < 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 # CJ2087-000
HL2010E-KIT-120V

Documents

Product Drawings

D-110-40

English

Datasheets & Catalog Pages

1654025_Sec8_B-155_CWT_D-110_D-1744

English

Raychem Electrical Interconnect Products

English