1SET211005R0000 SUPERSEDED

ENTRELEC

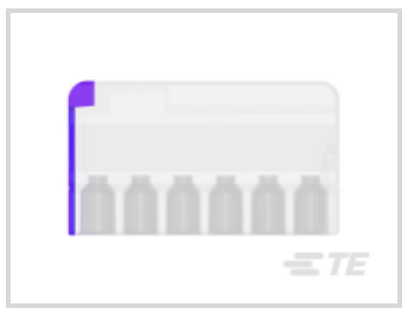
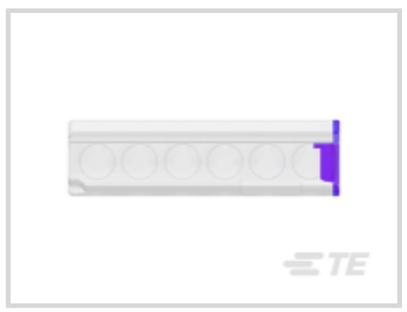
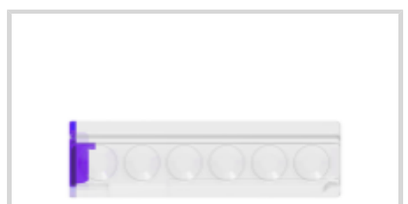
TE Internal #: 1SET211005R0000

TE Internal Description: ISP025-6

View on TE.com >

Terminals & Splices > Splices



Splice Type: **Closed End Splice**

Wire Size: **.5 – 2.5 mm²**

Sealable: **No**

Splice Capacity: **6**

Features

Product Type Features

Splice Type	Closed End Splice
Sealable	No
Compatible With Discrete Wire Type	Solid
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Splice Capacity	6
Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	600 VAC
Current Rating	24 A

Body Features

Product Weight	2.4 g
Splice Features	Standard
Primary Product Color	Purple

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Product Width	7.5 mm
Wire Size	.5 – 2.5 mm²
Product Length	28.2 mm

Usage Conditions

Insulation Option	Fully Insulated

Industry Standards

Compatible With Agency/Standards Products	CSA
Compatible With Approved Standards Products	IEC 60988-2-2, UL 486C
Government Qualified Splice	No

Packaging Features

Packaging Quantity	100
Packaging Method	Bag

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 2023 (235) 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 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

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



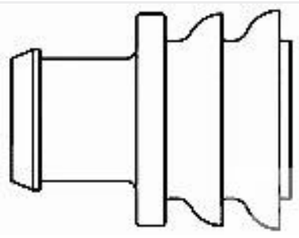
TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

ISP025-6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SET211005R0000_A3.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SET211005R0000_A3.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SET211005R0000_A3.3d_stp.zip

English

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

Datasheets & Catalog Pages

Infographic - entrelec ews-linecard

English

Datasheet - ENTRELEC Push-In Connectors

French

Datasheet - ENTRELEC Push-In Connectors

English

Datasheet - ENTRELEC Push-In Connectors

Essential Entrelec Terminal Blocks

French

Essential Entrelec Terminal Blocks

English

Essential Entrelec Terminal Blocks

Japanese

Agency Approvals

UL

English