

125766-000 ✓ ACTIVE

[GURO](#) | [GURO BV](#)

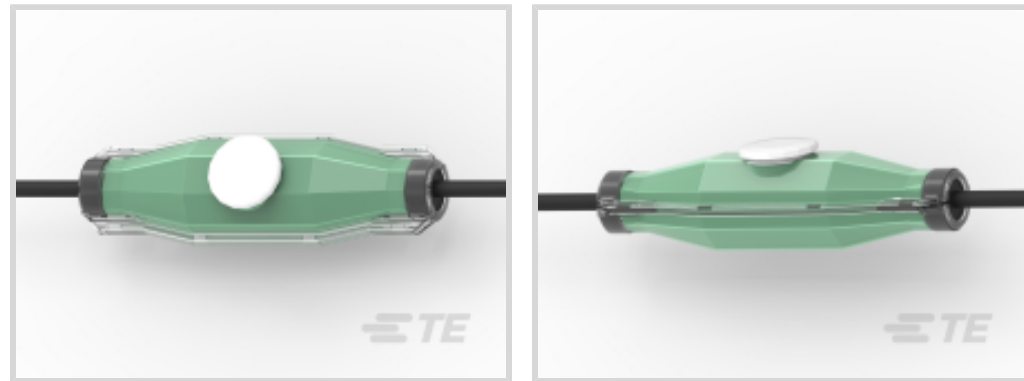
TE Internal #: 125766-000

Joints & Splices, Europe, Middle East & Africa / China / Asia, Resin, ≤ 1 kV, Branch, LV Resin Straight Joint, Cross-Section 16 mm² / 25 mm², GURO BV

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Energy & Power > Power Cable Accessories > Joints & Splices > Underground Cable Joint System BV



Joints & Splice Product Availability: **Americas, Asia, Australia, New Zealand & Pacific Islands, China, Europe, Middle East & Africa**

Joints & Splice Technology: **Resin**

Joints & Splice Voltage Class: **≤ 1 kV**

Joint & Splice Application Type: **Branch**

Joints & Splice Product Type: **LV Resin Straight Joint**

[All Underground Cable Joint System BV \(12\)](#)

Features

Product Type Features

Case Seal	Labyrinth
Filler Packing (D/C)	Double Chamber Bags
Strain Relief	No
Filler	GUROFLEX
Cable Seal	Foam
Joints & Splice Technology	Resin
Joints & Splice Product Type	LV Resin Straight Joint
Insulation	Polymeric
Closing Method	Snap

Configuration Features

Number of Main Wires (Max)	4
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Electrical Characteristics

Joints & Splice Voltage Class	≤ 1 kV
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Body Features

Partition Orientation	Horizontal
Color	Transparent



Dimensions

Filler Volume	.8 l
Cable Diameter (Min) (Main)	21 mm
Cross-Section Range	16 mm ² , 25 mm ²
Cable Cross-Section (Max) (Main)	25 mm ²
Cable Cross-Section (Min) (Main)	16 mm ²
Cable Diameter (Max) (Main)	30 mm

Usage Conditions

Chemical Resistance	Water & Humic Acids
Operating Temperature Range	-20 – 55 °C

Operation/Application

Silicone-Free	Yes
Non-Toxic & Non-Corrosive Emission Isocyanate-Free	Yes
Free of Lead, Cadmium, Heavy Metals	Yes
Solvent-Free	Yes
Marine-Offshore-Shipbuilding Certified	No
Emission Free Label-Free Acc (REACH & CLP)	Yes
Low Smoke Emission	No
Halogen Free	Yes
UV-Stabilized	No
Joint & Splice Application Type	Branch

Industry Standards

Design Specification	EN 50393
UL Rating	No
CSA Certified	No
Standards	EN 50393

Product Availability

Minimum Order Quantity	1
Joints & Splice Product Availability	Americas, Asia, Australia, New Zealand & Pacific Islands, China, Europe, Middle East & Africa

Packaging Features

Packaging Method	Cardbox
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Minimum Packaging Unit	1
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Packaging Quantity	1
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Other

Other Colors Available	No
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Product Use	Outdoor & Direct Buried
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
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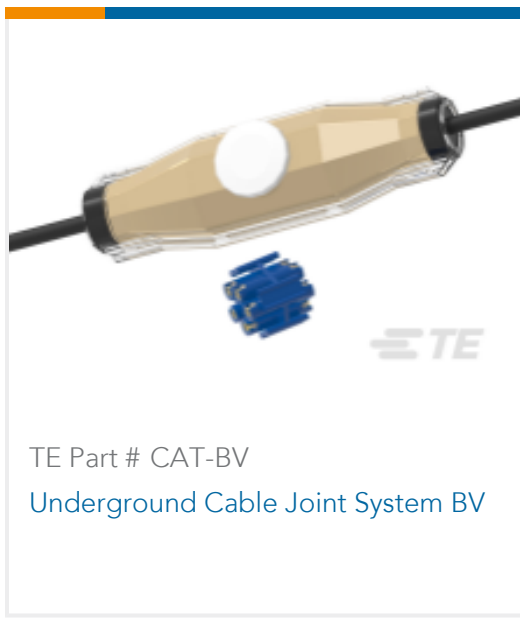
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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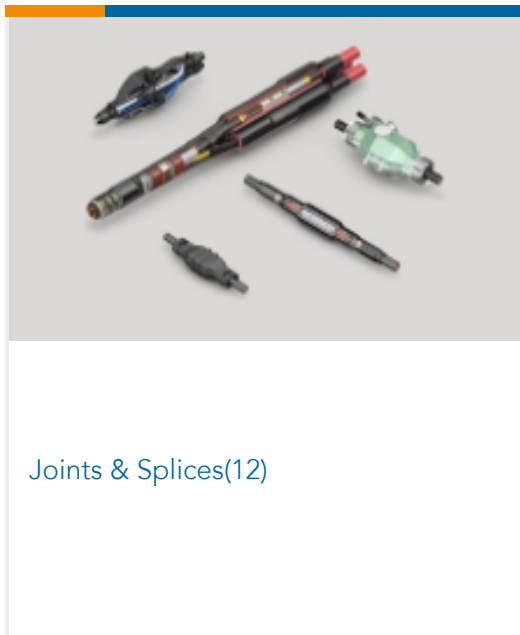
Product Compliance Disclaimer

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>

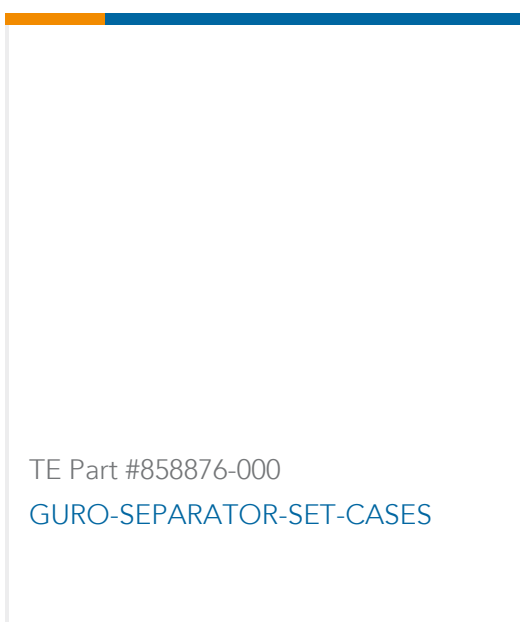
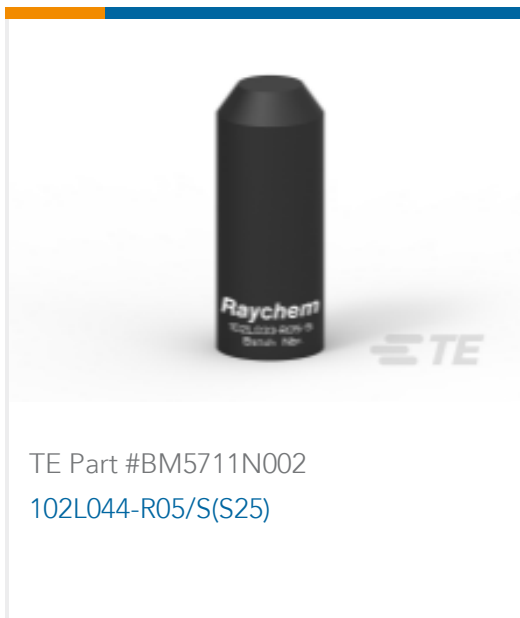
Compatible Parts



Also in the Series | **GURO BV**



Customers Also Bought



Documents

Product Drawings

[BV-2-GD](#)

English

Datasheets & Catalog Pages

[Joint box](#)

German



BV-UNDERGROUND-JOINT-SYSTEM-CABLE-ACCESSORIES

English