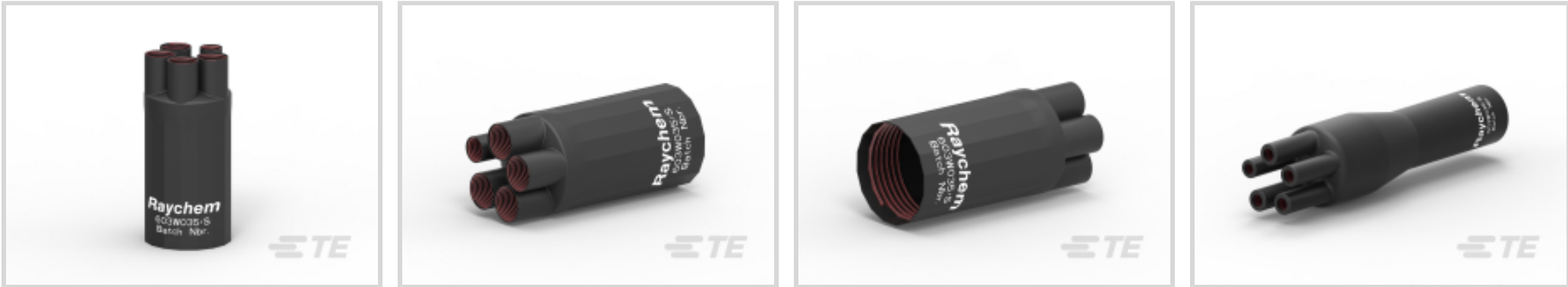




Power Systems > Power Cable Accessories > Power Cable Breakouts



Product Availability: AMERICAS, ASIA, EMEA

Voltage Rating: ≤ 1 kV

Technology: Heat Shrink

Product Type: Cable Breakout Boot

Application Diameter (Min) (Body): 28 mm [1.102 in]

Features

Product Type Features

Coating Style	Spiral
Component Design	Heat Shrink
Material System	Crosslinked Polyolefin
Technology	Heat Shrink
Product Type	Cable Breakout Boot
Adhesive Coating	Yes
Shrink Ratio	> 2.5:1
Wall Style (Excluding Adhesive)	Single

Configuration Features

Number of Branches/Legs	5
-------------------------	---

Electrical Characteristics

Voltage Rating	≤ 1 kV
----------------	--------

Body Features

Color	Black
Flexibility	Semi-Rigid

Mechanical Attachment

Mechanical Reinforcement	No
--------------------------	----



Dimensions

Application Diameter (Min) (Body)	28 mm[1.102 in]
Application Diameter (Max) (Body)	61 mm[2.401 in]
Application Diameter (Min) (Leg)	7 mm, 8 mm[.276 in][.315 in]
Application Diameter (Max) (Leg)	18 mm, 27 mm[.709 in][1.063 in]
Expanded Inside Diameter (Min) (Body)	68 mm[2.677 in]
Expanded Inside Diameter (Min) (Leg)	30 mm[1.181 in]
Leg Length	40 mm[1.574 in]
Overall Length	180 mm[7.086 in]
Recovered Inside Diameter (Max) (Body)	26 mm[1.023 in]
Recovered Inside Diameter (Max) (Leg)	6 mm, 7 mm[.236 in][.276 in]
Recovered Wall Thickness (Max) (Body)	3.2 mm[.125 in]
Recovered Wall Thickness (Max) (Leg)	2.2 mm[.086 in]
Body Length	75 mm[2.952 in]
Wall Thickness	Thick/Heavy

Product Availability

Product Availability	AMERICAS, ASIA, EMEA
----------------------	----------------------

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: JAN 2020 (205) Candidate List Declared Against: JUN 2016 (169) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JUN 2016 (169)
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.


Compatible Parts




TE Model / Part # D90123-064
GUST-12/150-240/1200




TE Model / Part # CY1839-000
EPKT-0015-BE06



TE Model / Part # CY1838-000
EPKT-0005-BE01



TE Model / Part # D90123-011
GUST-12/150-240/1200



TE Model / Part # 547810-000
GURO-CBO-3X16

Customers Also Bought



TE Model / Part #D45696N001
302K224/S(S20)

Documents

Datasheets & Catalog Pages



RAYCHEM HEAT-SHRINKABLE HALOGEN-FREE CABLE BREAKOUTS

English

HEAT-SHRINKABLE HALOGEN-FREE CABLE BREAKOUTS IEC

English