1SNG626018R0000 ✔ ACTIVE

ENTRELEC

TE Internal #: 1SNG626018R0000

Cable Gland, Standard Threaded, PA 6, 4 – 8.2 mm Clamping Range, Black, IP68

View on TE.com >

Wire Protection & Management > Cable Glands > Plastic Cable Glands With Locknut







Cable Gland Product Type: **Cable Gland**

Cable Gland & Accessory Style: **Standard Threaded**

Primary Product Material: **PA 6**

Clamping Diameter Range: **4 – 8.2 mm**

Outer Thread Type: **Metric**

All Plastic Cable Glands With Locknut (177)

Features

Product Type Features

Cable Gland Product Type	Cable Gland
Cable Gland & Accessory Style	Standard Threaded
Sealable	Yes

Body Features

Primary Product Material	PA 6
Primary Product Color	Black

Dimensions

Clamping Diameter Range	4 – 8.2 mm
Outer Thread Size	M16 x 1.5
Thread Length	8 mm[.315 in]

Usage Conditions

Operating Temperature Range	-20 – 100 °C[-4 – 212 °F]

Industry Standards

UL Flammability Rating	UL 94V-2
Outer Thread Type	Metric
IP Rating	IP68

Packaging Features

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

Compatible Parts



TE Part # CAT-AB0-E1626
Plastic Cable Glands With Locknut

Customers Also Bought



TE Part #6-103673-4
15 MTE HDR SRRA LATCH W/HLDWN



TE Part #5-146132-2
04 MODII HDR SR SFMNT B/A .100



TE Part #1-2106123-1
CONTACT,Recept, SLC, Tin Plated, On Stri

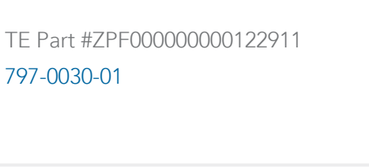
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797-0030-03

TE Part #ZPF000000000204525
797-8027-01

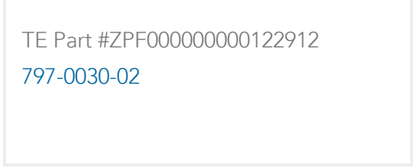
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797-8027-02

TE Part #ZPF000000000204523
797-8027-03

TE Part #ZPF000000000204534
797-8028-00



TE Part #ZPF000000000122911
797-0030-01



TE Part #ZPF000000000122912
797-0030-02

Documents

Product Drawings

EP-SGL-M16-BL-F

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNG626018R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNG626018R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNG626018R0000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Catalog - ENTRELEC Cable Glands

English

Agency Approvals

CE Declaration of Conformity

English