



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: **12 – 20.1 mm**  
Primary Product Color: **Gray**

[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	Gray

Dimensions

Clamping Diameter Range	12 – 20.1 mm
Outer Thread Size	NPT 1"
Thread Length	18 mm

Usage Conditions

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



UL Flammability Rating	UL 94V-2
IP Rating	IP68

Packaging Features

Packaging Method	Bag
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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




Customers Also Bought







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



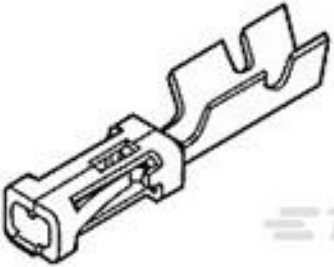
TE Part #794805-1  
4 CIR UMNL PLUG,ROUND HOLES




TE Part #61045-2  
FASTON .187 SERIES (4.8 MM) TPBR




TE Part #TAD14141111-005  
M12D4-MS-PVC TYPE B-5.0M




TE Part #85969-8  
MOD IV RECP PLTD 30 SEL




TE Part #1-480698-0  
02P UMNL PLUG HSG NATL



TE Part #1SNG601140R0000  
EP-SG-M50-GR-B



TE Part #1-1879073-0  
THS10 1R0 5%



TE Part #8-87589-5  
08 MODII HDR DRST SHRD .100CL

Documents

Product Drawings  
EP-SGL-NPT1-GR-A

English

CAD Files  
3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_1SNG626137R0000\_A.2d\_dxf.zip

English

Customer View Model  
ENG\_CVM\_CVM\_1SNG626137R0000\_A.3d\_igs.zip

English

Customer View Model  
ENG\_CVM\_CVM\_1SNG626137R0000\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

1SNG626137R0000

Cable Gland, Standard Threaded, PA 6, 12 – 20.1 mm Clamping Range, Gray, IP68



Catalog - ENTRELEC Cable Glands

English