1SNG601171R0000 ✔ ACTIVE

ENTRELEC

TE Internal #: 1SNG601171R0000

Cable Gland, Standard Threaded, PA 6, 9 – 16 mm Clamping Range, Black, IP68

View on TE.com >

Wire Protection & Management > Cable Glands > Plastic Cable Glands Without Locknut

Cable Gland Product Type: **Cable Gland**

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

Primary Product Material: **PA 6**

Clamping Diameter Range: **9 – 16 mm**

Outer Thread Type: **NPT**

All Plastic Cable Glands Without Locknut (240)

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	9 – 16 mm
Outer Thread Size	NPT 3/4"
Thread Length	15 mm[.59 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2
Outer Thread Type	NPT
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: 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

TE Part # CAT-AB0-E1601
Plastic Cable Glands Without Locknut

Customers Also Bought

TE Part #1SNG601170R0000
EP-SG-NPT34-GR-A

TE Part #599173-000
CWT-3802

TE Part #PC906N
Yagi,FWA,12in,NF 896-940MHz,8.5dBd

TE Part #316038-004
55A0121-24-0/9

TE Part #806121-SF
FN3256H-64-34

TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals

TE Part #1-1337447-0
BNC Ins BHSkt 50Ohm Nickel Silver Pltd

TE Part #2-6609028-4
40VK6C=F7865 S0

TE Part #L9000276-01
SMA Plug 50 Ohm .062 PCB Edge Mount

Documents

Product Drawings
EP-SG-NPT34-BL-A

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1SNG601171R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNG601171R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNG601171R0000_A.3d_stp.zip

English

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Datasheets & Catalog Pages

Catalog - ENTRELEC Cable Glands

English

Agency Approvals

UL

English

UL

English