

1SNG618011R0000 ✓ ACTIVE

ENTRELEC

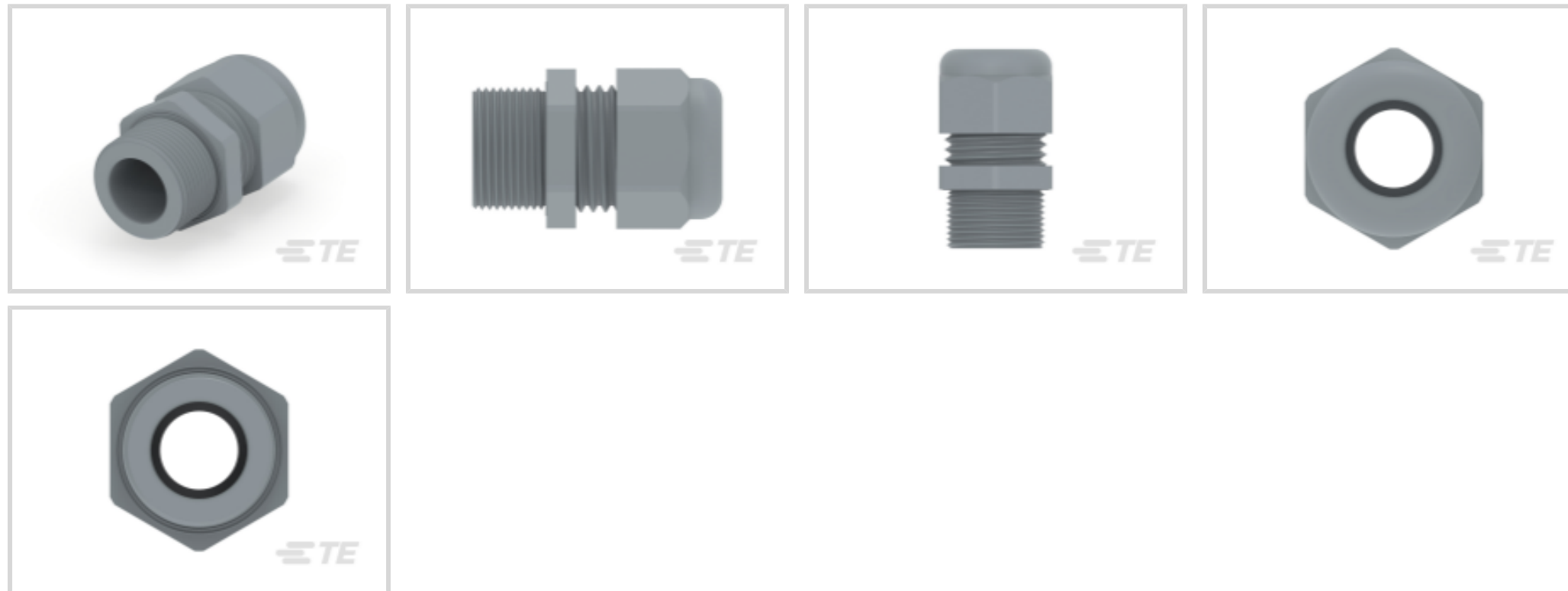
TE Internal #: 1SNG618011R0000

Cable Gland, RJ45 Type, PA 6, 3 – 6 mm Clamping Range, Gray, IP68

[View on TE.com >](#)



Wire Protection & Management > Cable Glands > RJ45 Plastic Cable Glands



Cable Gland Product Type: **Cable Gland**

Cable Gland & Accessory Style: **RJ45 Type**

Primary Product Material: **PA 6**

Clamping Diameter Range: **3 – 6 mm**

Primary Product Color: **Gray**

[All RJ45 Plastic Cable Glands \(24\)](#)

## Features

### Product Type Features

Cable Gland Product Type	Cable Gland
Cable Gland & Accessory Style	RJ45 Type
Sealable	Yes

### Body Features

Primary Product Material	PA 6
Primary Product Color	Gray

### Dimensions

Clamping Diameter Range	3 – 6 mm
Outer Thread Size	M25 x 1.5
Thread Length	15 mm

### Usage Conditions

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

UL Flammability Rating	UL 94V-2
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IP Rating	IP68
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### 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
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EU ELV Directive 2000/53/EC	Compliant
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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
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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
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Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Not reviewed 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





## Documents

### Product Drawings

[EP-RJG-M25-GR-B](#)

English

[EP-RJG-M25-GR-B](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNG618011R0000\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNG618011R0000\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNG618011R0000\\_A.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[Catalog - ENTRELEC Cable Glands](#)

English

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### Agency Approvals

[UL](#)

English

[UL](#)

English