

1SNG625008R0000 ✓ ACTIVE

ENTRELEC

TE Internal #: 1SNG625008R0000

Cable Gland, Standard Threaded, Brass, 5 – 10 mm Clamping Range, Nickel Plating, IP68

[View on TE.com >](#)



Wire Protection & Management > Cable Glands > Metal Cable Glands With Locknut (Material Brass)



Cable Gland Product Type: **Cable Gland**

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

Primary Product Material: **Brass**

Clamping Diameter Range: **5 – 10 mm**

Primary Product Plating Material: **Nickel**

[All Metal Cable Glands With Locknut \(Material Brass\) \(81\)](#)

Features

Product Type Features

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

Body Features

Primary Product Material	Brass
Primary Product Plating Material	Nickel

Dimensions

Clamping Diameter Range	5 – 10 mm
Outer Thread Size	M16 x 1.5
Thread Length	7 mm [.275 in]

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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Outer Thread Type	Metric
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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 with Exemptions
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EU ELV Directive 2000/53/EC	Compliant with Exemptions
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China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
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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
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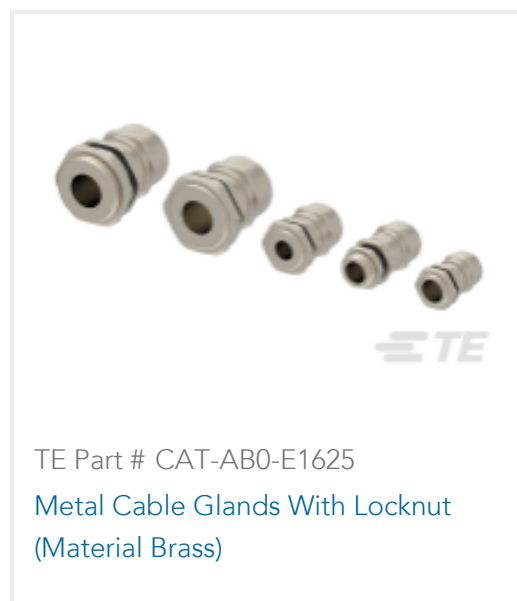
Halogen Content	Not Yet Reviewed for halogen content
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Solder Process Capability	Not reviewed for solder process capability
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Product Compliance Disclaimer

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





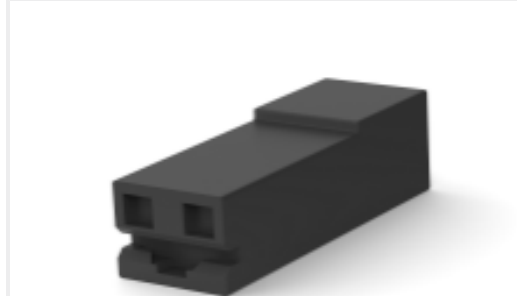
Customers Also Bought



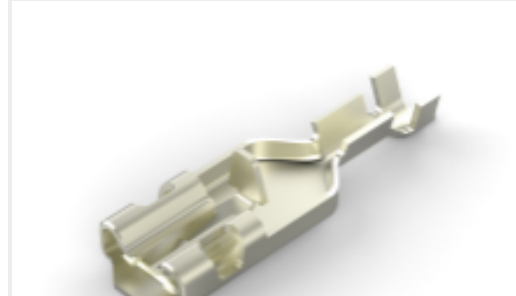
TE Part #6134370001
RPS-22-18/2.0-9



TE Part #53175-1
SOLIS SP SPD 22-16COM22-18MIL4



TE Part #1969820-1
250 HIGH TEMP POS LOCK HSG LCP



TE Part #2238139-1
250 POS LOC REC 22-18 NIST



TE Part #1-2366515-4
DYNAMIC D1000 SLIM REC HSG 4P X KEY



TE Part #1-2366515-8
DYNAMIC D1000 SLIM REC HSG 8P X KEY



TE Part #1-2366600-4
DYNAMIC D1000 SLIM TAB HSG 4P X KEY



TE Part #1-2366600-8
DYNAMIC D1000 SLIM TAB HSG 8P X KEY



TE Part #2367818-2
DYNAMIC D1000SL REC CONT M SIZE AU0.2 LP



TE Part #2367820-2
DYNAMIC D1000SL TAB CONT M SIZE AU0.2 LP

Documents

Product Drawings

[EM-SGL-M16-MET-H](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1SNG625008R0000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNG625008R0000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNG625008R0000_A.3d_stp.zip](#)

English

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IP68



[Datasheets & Catalog Pages](#)

[Catalog - ENTRELEC Cable Glands](#)

English