



Wire Protection & Management > Cable Glands > RJ45 Metal Cable Glands (Material Brass)



Cable Gland Product Type: **Cable Gland**
Cable Gland & Accessory Style: **RJ45 Type**
Primary Product Material: **Brass**
Clamping Diameter Range: **5. - 9. mm**
Primary Product Plating Material: **Nickel**

[All RJ45 Metal Cable Glands \(Material Brass\) \(17\)](#)

Features

Product Type Features

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

Body Features

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|----------------------------------|--------|
| Primary Product Material | Brass |
| Primary Product Plating Material | Nickel |

Dimensions

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|-------------------------|------------|
| Clamping Diameter Range | 5. - 9. mm |
| Outer Thread Size | M20 x 1.5 |
| Thread Length | 6 mm |

Usage Conditions

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

Industry Standards



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|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
| IP Rating | IP68 |

Packaging Features

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|------------------|-----|
| Packaging Method | Bag |
|------------------|-----|

Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|--|
| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: Pb (3% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| 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



Documents

Product Drawings
EM-RJG-M20-MET-D

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1SNG619004R0000_A.2d_dxf.zip
English

Customer View Model
ENG_CVM_CVM_1SNG619004R0000_A.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_1SNG619004R0000_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
UL

English

UL
English