

Han3M RJ45 GL Cat6A plug 8p met.



| Part number | 09 45 115 1522 |
|--------------------|-------------------------------------|
| Specification | Han3M RJ45 GL Cat6A plug 8p met. |
| HARTING eCatalogue | https://b2b.harting.com/09451151522 |

Image is for illustration purposes only. Please refer to product description.

Identification

| Category | Connectors |
|-----------------------------|-----------------|
| Series | RJ45 |
| Element | Cable connector |
| Specification | RJ45 |
| Type of hood/housing | Hood |
| Description of hood/housing | Straight |

Version

| Termination method | Piercing termination |
|--------------------|--|
| Size | Han [®] 3 A |
| Shielding | Fully shielded, 360° shielding contact |
| Number of contacts | 8 |
| Pack contents | Connector insert |
| | Hoods/Housings |
| | Cable gland |
| | Assembly instructions |

Technical characteristics

| Conductor cross-section | 0.08 0.22 mm² |
|------------------------------|------------------------------|
| Conductor cross-section | AWG 28 AWG 24 Stranded |
| Wire outer diameter | 1 mm |
| Transmission characteristics | Cat. 6 Class E up to 250 MHz |

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Technical characteristics

| Data rate | 10 Mbit/s |
|--|---------------|
| | 100 Mbit/s |
| | 1 Gbit/s |
| | 2.5 Gbit/s |
| | 5 Gbit/s |
| | 10 Gbit/s |
| Limiting temperature | -40 +70 °C |
| | IP65 |
| Degree of protection acc. to IEC 60529 | IP67 |
| Cable diameter | 5 9 mm |
| | |
| Material properties | |
| Material (head/heuring) | Zing dia pagt |

Material (hood/housing) Zinc die-cast Colour (hood/housing) Black RoHS compliant with exemption **RoHS** exemptions 6(c): Copper alloy containing up to 4 % lead by weight ELV status compliant with exemption China RoHS 50 **REACH Annex XVII substances** Not contained **REACH ANNEX XIV substances** Not contained **REACH SVHC substances** Yes Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate **REACH SVHC substances** Lead California Proposition 65 substances Yes Lead California Proposition 65 substances Nickel Naphthalene

Specifications and approvals

| Approvals | DNV GL |
|-----------|-----------------------------------|
| UL / CSA | UL 1977 ECBT2.E102079 |
| | CSA-C22.2 No. 182.3 ECBT8.E102079 |

Commercial data

| Packaging size | 10 |
|-------------------|----------|
| Net weight | 125.72 g |
| Country of origin | Romania |

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Commercial data

European customs tariff number

GTIN

eCl@ss

85366990

5713140058828

27440101 Rectangular connectors (set)

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