Pushing Performance
Since 1945

Han3A RJ45 Hybrid Cat5 plug 4+4p

Part number	10 12 005 2001
Specification	Han3A RJ45 Hybrid Cat5 plug 4+4p
HARTING eCatalogue	https://b2b.harting.com/10120052001

Identification

Category	Connectors
Series	RJ45 Hybrid
Element	Cable connector
Type of hood/housing	Hood
Description of hood/housing	Straight

Version

Termination method	IDC termination
Size	Han® 3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4
further contacts	4x 48 V

Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm² Stranded 0.26 ... 0.32 mm² Solid
Conductor cross-section	AWG 24 ... AWG 22 Stranded AWG 23 ... AWG 22 Solid
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥500
Cable diameter	10 ... 11 mm

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Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Powder-coated
Colour (hood/housing)	Grey
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
REACH SVHC substances	6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol Lead
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel Naphthalene
Requirement set with Hazard Levels	R26

Specifications and approvals

Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	40 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140108448
eCl@ss	27440101 Rectangular connectors (set)

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