

Han PushPull RJ45 Genderchanger



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

Part number	09 35 221 0501
Specification	Han PushPull RJ45 Genderchanger
HARTING eCatalogue	https://b2b.harting.com/09352210501

Identification

Category	Connectors
Series	Han® PushPull (V14)
Identification	RJ45
Element	Gender changer
Specification	AIDA compliant
Features	Intuitive locking mechanism

Version

Shielding	Fully shielded, 360° shielding contact
Fixing	Wall mountable with 4 screws type M5
Locking type	PushPull

Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm ² Stranded
	0.26 ... 0.32 mm ² Solid
Rated current	1.75 A
Rated voltage	50 V
Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750



Pushing Performance

Technical characteristics

Degree of protection acc. to IEC 60529	IP65 mated condition IP67 mated condition
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Material properties

Surface (contacts)	Au over Ni Mating side
Material (hood/housing)	Aluminium
Surface (hood/housing)	Anodised
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead Antimony trioxide Naphthalene

Specifications and approvals

Specifications	IEC 61076-3-117 Variant 14 (V14) IEC 60603-7 Mating face
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	124.25 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27440190 Industry connector (unspecified)