



Pushing Performance
Since 1945

Han PushPull RJ45 Genderchanger Cat6A



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

Part number	09 35 221 0501
Specification	Han PushPull RJ45 Genderchanger Cat6A
HARTING eCatalogue	https://harting.com/09352210501

Identification

Category	Connectors
Series	Han® PushPull (V14) RJ45
Element	Gender changer
Specification	AIDA compliant
Features	Intuitive locking mechanism Suitable for all PoE versions

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 mm² Stranded 0.26 ... 0.32 mm² Solid
Rated current	1.75 A
Rated voltage	50 V
Transmission characteristics	Cat. 6 _A Class E _A up to 500 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 2.5 Gbit/s 5 Gbit/s
Limiting temperature	-40 ... +70 °C



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Technical characteristics

Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 mated condition IP67 mated condition

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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

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

Commercial data

Packaging size	1
Net weight	124.25 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140053984
eCl@ss	27440190 Industry connector (unspecified)
ETIM	EC001264



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Commercial data

UNSPSC 24.0

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