

Han PushPull RJ45 Genderchanger



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

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

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 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
Mating cycles	≥750

Page 1 / 3 | Creation date 2024-01-08 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 EspelKamp | Germany

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Technical characteristics

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	Antimony trioxide Lead Nickel Naphthalene			

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	Germany
European customs tariff number	85366990
GTIN	5713140053984
ETIM	EC001264

Page 2 / 3 | Creation date 2024-01-08 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com Product data sheet 09 35 221 0501 Han PushPull RJ45 Genderchanger



Commercial data

eCl@ss

27440190 Industry connector (unspecified)

Page 3 / 3 | Creation date 2024-01-08 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com