

PP-V14-PCB-THT-RJ45-8P-J-M-ANG-SHLD



Part number	09 35 002 2101
Specification	PP-V14-PCB-THT-RJ45-8P-J-M-ANG- SHLD
HARTING eCatalogue	https://b2b.harting.com/09350022101

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

Identification

Category	Connectors
Series	Han [®] PushPull (V14)
Identification	RJ45
Element	Female
Specification	Angled With contact spring
Features	Intuitive locking mechanism
Version	
Termination method	Wave soldering termination
Shielding	Fully shielded, 360° shielding contact
Pack contents	Тгау
Technical characteristics	
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 +85 °C
Mating cycles	≥750

Page 1 / 2 | Creation date 2023-09-04 | 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 Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



Material properties

Surface (contacts)	Au over Ni Mating side Sn over Ni Termination side
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

Specifications and approvals

Specifications	IEC 61076-3-117 Variant 14 (V14) IEC 60603-7 Mating face
Approvals	DNV GL
PROFINET	Yes
Commercial data	
Packaging size	360
Net weight	6.5 g
Country of origin	Japan
European customs tariff number	85366990
GTIN	5713140053663
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors