

HanPP V14 preLink RJ45 plug 8p plastic



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

Part number	20 82 204 0001
Specification	HanPP V14 preLink RJ45 plug 8p plastic
HARTING eCatalogue	https://b2b.harting.com/20822040001

Identification

Category	Connectors
Series	preLink®
Series of hoods/housings	Han® PushPull (V14)
Element	Connector
Specification	AIDA compliant

Version

Termination method	preLink® IDC insulation displacement termination
Gender	Male
Shielding	Shielded
Number of contacts	8
Coding	RJ45

Technical characteristics

Limiting temperature	-40 ... +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	5 ... 9.5 mm
Transmission characteristics	Cat. 6A Class E _A up to 500 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 10 Gbit/s



Pushing Performance

Technical characteristics

Vibration resistance	5.72 m/s ² acc. to IEC 61373 Category 1 Class B
Shock resistance	5 g / 30 ms, 5 shocks / axis and direction acc. to IEC 61373 Category 1 Class B

Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated
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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

Specifications and approvals

Specifications	EN 45545-2 R22: HL1, HL2, HL3 EN 45545-2 R23: HL1, HL2, HL3
Approvals	DNV GL
UL / CSA	UL 1863 DUXR2.E470046 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E470046
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	48.1 g
Country of origin	Latvia
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)