Pushing Performance
Since 1945

HPP V4 RJ45 GL PLUG Cat6A 8p, METALIC

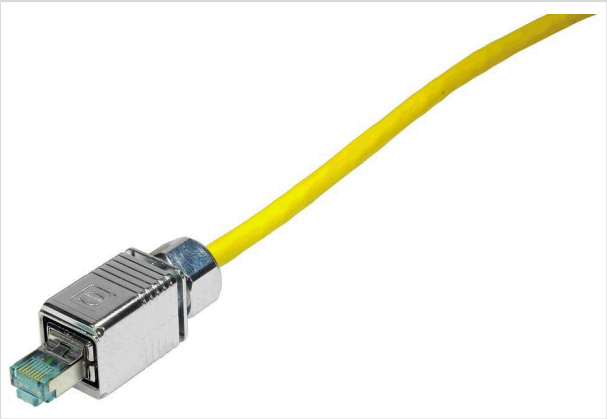


Image is for illustration purposes only. Please refer to product description.

Part number	09 45 195 1520
Specification	HPP V4 RJ45 GL PLUG Cat6A 8p, METALIC
HARTING eCatalogue	https://harting.com/09451951520

Identification

Category	Connectors
Series	HARTING PushPull (V4) RJ45
Element	Connector sets

Version

Termination method	Piercing termination
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Locking type	PushPull
Pack contents	incl. housing with RJ45 connector, shielding and cable gland

Technical characteristics

Conductor cross-section (mm²)	0.08 ... 0.22 mm²
Conductor cross-section (AWG)	AWG 28/7 ... AWG 24/7 Stranded
Wire outer diameter	1 mm
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 10 Gbit/s
Limiting temperature	-40 ... +70 °C
Storage temperature	+5 ... +50 °C

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Technical characteristics

Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65
Cable diameter	4.9 ... 8.6 mm

Material properties

Material (hood/housing)	Zinc die-cast
Colour (hood/housing)	silver
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	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate Lead
ECHA SCIP number	2d63e3a4-7abb-4e67-bb13-55bff2df44a0
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	IEC 61076-3-106 Variant 4 (V4)
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	92.48 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059498
eCl@ss	27440114 Rectangular connector (for field assembly)
ETIM	EC002636

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UNSPSC 24.0	39121408

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