

## HPP V4 RJ45 GL PLUG Cat6A 8p, METALIC

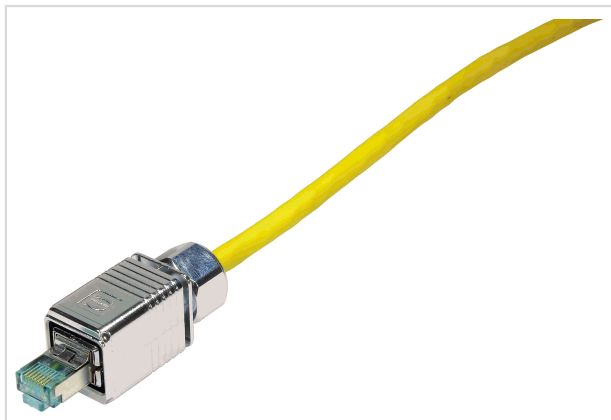


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Part number	09 45 195 1520
Specification	HPP V4 RJ45 GL PLUG Cat6A 8p, METALIC
HARTING eCatalogue	<a href="https://b2b.harting.com/09451951520">https://b2b.harting.com/09451951520</a>

### Identification

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

### Version

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

### Technical characteristics

Conductor cross-section	0.08 ... 0.22 mm <sup>2</sup>
Conductor cross-section	AWG 28/7 ... AWG 24/7 Stranded
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65
Cable diameter	4.9 ... 8.6 mm
Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz
Data rate	10 Gbit/s



Pushing Performance

## 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	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate

## Specifications and approvals

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

## Commercial data

Packaging size	1
Net weight	92.48 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)