

HPP V4 RJ45 GL Cat6A PLUG 8P



Part number	09 45 145 1520
Specification	HPP V4 RJ45 GL Cat6A PLUG 8P
HARTING eCatalogue	https://b2b.harting.com/09451451520

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

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 mm²
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 IP67
Cable diameter	4.9 8.6 mm
Transmission characteristics	Cat. 6 _A Class E _A up to 500 MHz

This product is not orderable anymore. Contact your local distribution partner for alternatives.



Material properties

Material (hood/housing)	Thermoplastic
Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	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	10
Net weight	49 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440101 Rectangular connectors (set)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

HARTING: 09451451520