



Pushing Performance

Han3A RJ45 GL Cat6A plug 8p plastic



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

Part number	09 45 125 1520
Specification	Han3A RJ45 GL Cat6A plug 8p plastic
HARTING eCatalogue	https://b2b.harting.com/09451251520

Identification

Category	Connectors
Series	RJ45
Element	Cable connector
Specification	RJ45
Type of hood/housing	Hood
Description of hood/housing	Straight

Version

Termination method	Piercing termination
Size	Han® 3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	Connector insert Hoods/Housings Cable gland Assembly instructions

Technical characteristics

Conductor cross-section	0.08 ... 0.22 mm² Stranded
Conductor cross-section	AWG 28 ... AWG 24 Stranded
Wire outer diameter	1 mm



Pushing Performance

Technical characteristics

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
Degree of protection acc. to IEC 60529	IP65
	IP67
Cable diameter	5 ... 9 mm

Material properties

Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	Black
RoHS	compliant
ELV status	compliant
China RoHS	e
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
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
	Lead
	Naphthalene

Specifications and approvals

Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E102079
	CSA-C22.2 No. 182.3 ECBT8.E102079

Commercial data

Packaging size	10
Net weight	69.5 g
Country of origin	Romania
European customs tariff number	85366990



Pushing Performance

Commercial data

eCl@ss

27440101 Rectangular connectors (set)