

# Han3A RJ45 GL Cat6A plug 8p plastic



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

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

## 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	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



## 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
D ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	IP65
Degree of protection acc. to IEC 60529	IP67
Cable diameter	5 9 mm

# Material properties

Material (hood/housing)	Polycarbonate (PC)
Colour (hood/housing)	Black
RoHS	compliant
ELV status	compliant
China RoHS	е
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	Lead Nickel Naphthalene

# Specifications and approvals

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

#### Commercial data

Packaging size	10
Net weight	69.5 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140058897

Product data sheet 09 45 125 1520 Han3A RJ45 GL Cat6A plug 8p plastic



## Commercial data

ETIM EC002636

eCl@ss 27440113 Rectangular connectors (set)