

# Han3A RJ45 10G Cat6A PFT 8p with cover



Part number	09 45 215 1560
Specification	Han3A RJ45 10G Cat6A PFT 8p with cover
HARTING eCatalogue	https://b2b.harting.com/09452151560

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

### Identification

Category	Connectors
Series	RJ45
Element	Panel feed through
Specification	Straight

#### Version

Size	Han <sup>®</sup> 3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Fixing	Screwable in cover plates

#### Technical characteristics

Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> 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
Mating cycles	≥500
Degree of protection acc. to IEC 60529	IP65 IP67



## Material properties

Material (hood/housing)       Zinc die-cast         Surface (hood/housing)       Powder-coated         Colour (hood/housing)       Grey         RoHS       compliant with exemption         RoHS exemptions       6(a) / 6(a)-l: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes and in galvanised steel components containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes and in galvanised steel components containing purposes and in galvanised steel components containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight / Lead by weight / Lead by weight / Lead / Nickel / Naphthalene		
Colour (hood/housing)  RoHS  compliant with exemption  6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % 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  Lead  California Proposition 65 substances  Yes  Antimony trioxide  Lead  Nickel	Material (hood/housing)	Zinc die-cast
RoHS compliant with exemption  6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by weight  ELV status compliant with exemption  China RoHS 50  REACH Annex XVII substances Not contained  REACH SVHC substances Yes  REACH SVHC substances Lead  California Proposition 65 substances Yes  Antimony trioxide  Lead  Nickel	Surface (hood/housing)	Powder-coated
RoHS exemptions  6(a) / 6(a)-I: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % 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  Lead  California Proposition 65 substances  Antimony trioxide  Lead  Nickel	Colour (hood/housing)	Grey
in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % 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 Lead  California Proposition 65 substances  Antimony trioxide  Lead  Nickel	RoHS	compliant with exemption
China RoHS  REACH Annex XVII substances  Not contained  REACH ANNEX XIV substances  Not contained  REACH SVHC substances  Yes  REACH SVHC substances  Lead  California Proposition 65 substances  Yes  Antimony trioxide  Lead  Nickel	RoHS exemptions	in galvanised steel containing up to 0,35 % lead by weight / Lead as an alloying element in steel for machining purposes containing up to 0,35 % lead by weight and in batch hot dip galvanised steel components containing up to 0,2 % lead by
REACH Annex XVII substances  REACH ANNEX XIV substances  Not contained  REACH SVHC substances  Yes  REACH SVHC substances  Lead  California Proposition 65 substances  Yes  Antimony trioxide  Lead  Nickel	ELV status	compliant with exemption
REACH ANNEX XIV substances  REACH SVHC substances  Yes  REACH SVHC substances  Lead  California Proposition 65 substances  Yes  Antimony trioxide  Lead  Nickel	China RoHS	50
REACH SVHC substances  REACH SVHC substances  Lead  California Proposition 65 substances  Yes  Antimony trioxide  Lead  Nickel	REACH Annex XVII substances	Not contained
REACH SVHC substances  California Proposition 65 substances  Yes  Antimony trioxide  Lead  Nickel	REACH ANNEX XIV substances	Not contained
California Proposition 65 substances  Yes  Antimony trioxide  Lead  Nickel	REACH SVHC substances	Yes
California Proposition 65 substances  Antimony trioxide  Lead  Nickel	REACH SVHC substances	Lead
California Proposition 65 substances  Lead  Nickel	California Proposition 65 substances	Yes
	California Proposition 65 substances	Lead Nickel

## Specifications and approvals

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

#### Commercial data

Packaging size	1
Net weight	57 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140059696
eCl@ss	27440113 Rectangular connectors (set)
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