

# Han-Mod RJ45 PreLink Set 8P AWG 22-23



Part number	09 14 008 4720
Specification	Han-Mod RJ45 PreLink Set 8P AWG 22-23
HARTING eCatalogue	https://harting.com/09140084720

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

#### Identification

Category	Inserts		
Element	Data connectors		
Specification	Han <sup>®</sup> RJ45 cable jack		
Version			
Termination method	preLink <sup>®</sup> IDC insulation displacement termination		
Gender	Female		
Number of contacts	8		
Technical characteristics			
Conductor cross-section [AWG]	AWG 23 AWG 22		
Wire outer diameter	1.3 1.6 mm		
Transmission characteristics	Cat. 6 <sub>A</sub> Class E <sub>A</sub> up to 500 MHz		
	10 Mbit/s		
Data rate	100 Mbit/s 1 Gbit/s		
	2.5 Gbit/s		
	5 Gbit/s 10 Gbit/s		
Limiting temperature	-40 +70 °C		
Mating cycles	≥500		
Cable diameter	5 9 mm		
Material properties			
Material (insert)	Polyamide (PA)		

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#### Material properties

Material (shielding)	Zinc die-cast, nickel-plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained

### Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	15 g
Country of origin	Latvia
European customs tariff number	85389099
GTIN	5713140020795
eCl@ss	27440218 Module for industrial connectors (data)
ETIM	EC000438
UNSPSC 24.0	39121552

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