

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



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

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

## Identification

Category	Inserts
Element	Data connectors
Specification	Han® RJ45 cable jack

## Version

Termination method	preLink® 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
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
Limiting temperature	10 Gbit/s
	-40 ... +70 °C
Mating cycles	≥500
Cable diameter	5 ... 9 mm

## Material properties

Material (insert)	Polyamide (PA)
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**Pushing Performance**  
Since 1945

## 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