

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 [®] 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 _A Class E _A 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)		

Page 1 / 2 | Creation date 2025-03-18 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com



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

Page 2 / 2 | Creation date 2025-03-18 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electric Stiftung & Co. KG | Wilhelm-Harting-Straße 1 | 32339 Espelkamp | Germany Phone +49 5772 47-97100 | electric@HARTING.com | www.HARTING.com