

Han-Mod RJ45 IDC cable jack 8P AWG 24-22



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

Part number	09 14 545 1562
Specification	Han-Mod RJ45 IDC cable jack 8P AWG 24-22
HARTING eCatalogue	https://b2b.harting.com/09145451562

Identification

Category	Inserts
Element	Data connectors
Specification	Han® RJ45 cable jack

Version

Termination method	IDC termination
Gender	Female
Number of contacts	8

Technical characteristics

Conductor cross-section	AWG 24 ... AWG 22
Wire outer diameter	1.7 mm
Transmission characteristics	Cat. 6A Class EA up to 500 MHz
	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
	5 Gbit/s
	10 Gbit/s
Data rate	
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	20 g
Country of origin	Latvia
European customs tariff number	85389099
GTIN	5713140021587
ETIM	EC000438
eCl@ss	27440218 Module for industrial connectors (data)