

## Han-Mod RJ45 IDC cable jack 8P AWG 28-24



Part number	09 14 545 1561
Specification	Han-Mod RJ45 IDC cable jack 8P AWG 28-24
HARTING eCatalogue	<a href="https://b2b.harting.com/09145451561">https://b2b.harting.com/09145451561</a>

### Identification

Category	Inserts
Element	Data connectors
Specification	Han <sup>®</sup> RJ45 cable jack

### Version

Termination method	IDC termination
Gender	Female
Number of contacts	8

### Technical characteristics

Conductor cross-section	AWG 28 ... AWG 24
Limiting temperature	-40 ... +70 °C
Mating cycles	≥500
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 10 Gbit/s

### Material properties

Material (insert)	Polyamide
Material (shielding)	Zinc die-cast, nickel-plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant



Pushing Performance

## Material properties

China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

## Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	28.84 g
Country of origin	Czechia
European customs tariff number	85366990
eCl@ss	27440218 Module for industrial connectors (data)