

# Han-Modular RJ45 Cat5 plug 4p IDC

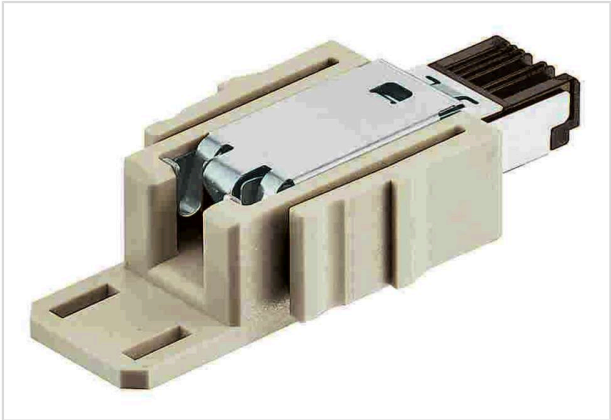


Image is for illustration purposes only. Please refer to product description.

Part number	09 45 400 1100
Specification	Han-Modular RJ45 Cat5 plug 4p IDC
HARTING eCatalogue	<a href="https://harting.com/09454001100">https://harting.com/09454001100</a>

## Identification

Category	Inserts
Element	Data connectors
Specification	RJ Industrial RJ45 connector set

## Version

Termination method	IDC termination
Gender	Male
Shielding	Shielded
Number of contacts	4

## Technical characteristics

Conductor cross-section [AWG]	AWG 24 ... AWG 22
Wire outer diameter	≤1.6 mm
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥500

## Material properties

Material (insert)	Polyamide (PA)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0



**Pushing Performance**  
Since 1945

## Material properties

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
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R26

## Specifications and approvals

Specifications	IEC 60664-1
	IEC 61984
	IEC 60603-7
	EN 45545-2
Approvals	DNV GL

## Commercial data

Packaging size	1
Net weight	35 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140059986
eCl@ss	27440218 Module for industrial connectors (data)
ETIM	EC000438
UNSPSC 24.0	39121552