

# Han 3A RJ45 plug insert 4p IDC AWG 26



Part number	09 45 100 1110
Specification	Han 3A RJ45 plug insert 4p IDC AWG 26
HARTING eCatalogue	https://b2b.harting.com/09451001110

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

#### Identification

Category	Connectors
Series	RJ45
Element	Cable connector
Specification	RJ45
Version	
Termination method	IDC termination

Size	Han <sup>®</sup> 3 A
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4
Pack contents	Connector insert

## Technical characteristics

Conductor cross-section	0.12 mm² Stranded
Conductor cross-section	AWG 26 Stranded
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	≥750
Cable diameter	6.5 9.5 mm

Page 1 / 2 | Creation date 2022-08-09 | 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 Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



### 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	Lead Nickel

## Specifications and approvals

Specifications	EN 45545-2
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
PROFINET	Yes

## Commercial data

Packaging size	1
Net weight	40.7 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors