HARTING®

Pushing Performance
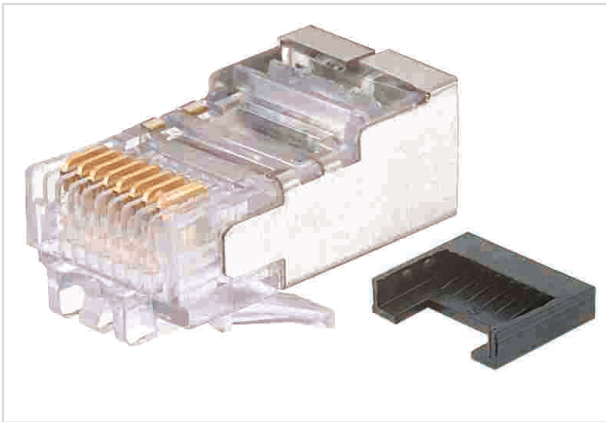Since 1945

RJ45 Plug

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

Part number	09 12 000 9958
Specification	RJ45 Plug
HARTING eCatalogue	https://b2b.harting.com/09120009958

Identification

Category	Inserts
Series	RJ45
Element	Data connectors
Specification	for Han® RJ45 module

Version

Gender	Male
Number of contacts	8

Technical characteristics

Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant

Page 1 / 2 | Creation date 2022-06-12 | 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.
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Material properties

China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
California Proposition 65 substances	Yes
California Proposition 65 substances	Antimony trioxide Lead Nickel

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL

Commercial data

Packaging size	10
Net weight	2.42 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440218 Module for industrial connectors (data)

Page 2 / 2 | Creation date 2022-06-12 | 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.
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