

RJ45 RJ45 jack Cat.5 THR vertical 16x16



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

Part number	09 45 551 1120
Specification	RJ45 RJ45 jack Cat.5 THR vertical 16x16
HARTING eCatalogue	https://b2b.harting.com/09455511120

Identification

Category	Connectors
Series	HARTING RJ Industrial®
Element	Female
Specification	RJ45 Without LED Vertical With contact spring

Version

Termination method	Reflow soldering termination (THR)
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	Tray

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 ... +85 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP20



Pushing Performance

Material properties

RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Approvals	DNV GL
UL / CSA	UL 1977 DUXR2.E254191 CSA-C22.2 No. 182.4, No. 233-09 DUXR8.E254191

Commercial data

Packaging size	60
Net weight	6.583 g
Country of origin	China
European customs tariff number	85366990
eCl@ss	27460201 PCB connector (board connector)