



Pushing Performance
Since 1945

RJ45 Keystone Cat.5, 4p IDC AWG24-22



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

Part number	09 45 545 1122
Specification	RJ45 Keystone Cat.5, 4p IDC AWG24-22
HARTING eCatalogue	https://b2b.harting.com/09455451122

Identification

Category	Connectors
Series	HARTING RJ Industrial®
Element	Female
Specification	RJ45

Version

Termination method	IDC termination
Size	Keystone version
Shielding	Fully shielded, 360° shielding contact
Number of contacts	4

Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm² solid and stranded
Conductor cross-section	AWG 24 ... AWG 22
Wire outer diameter	1.2 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
Degree of protection acc. to IEC 60529	IP20
Cable diameter	5 ... 9 mm



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Material properties

Material (hood/housing)	Zinc die-cast
Surface (hood/housing)	Nickel plated
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

Specifications and approvals

Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	31.68 g
Country of origin	Latvia
European customs tariff number	85366990
GTIN	5713140061170
ETIM	EC000438
eCl@ss	27440205 Contact insert for industrial connectors