

Han PushPull RJ45 V14 Aida Kupplung rund



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

Part number	61 04 201 1084 01
Specification	Han PushPull RJ45 V14 Aida Kupplung rund
HARTING eCatalogue	https://b2b.harting.com/6104201108401

Identification

Category	Connectors
Series	Han® PushPull (V14)
Identification	RJ45
Element	Connector sets
Specification	AIDA compliant Coupling
Features	Intuitive locking mechanism

Version

Termination method	preLink® IDC insulation displacement termination
Locking type	PushPull
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Version	Top entry
Pack contents	Hoods/Housings Female Cable gland

Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm ² Stranded 0.26 ... 0.32 mm ² Solid
Conductor cross-section	AWG 24 ... AWG 22 Solid AWG 24 ... AWG 22 Stranded
Wire outer diameter	≤1.6 mm



Pushing Performance

Technical characteristics

Rated current	1.75 A
Rated voltage	50 V
Transmission characteristics	Cat. 6 Class E up to 250 MHz
Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s 10 Gbit/s
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP65 IP67
Cable diameter	6 ... 12 mm

Material properties

Material (hood/housing)	Aluminium die-cast
Colour (hood/housing)	Silver
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

Specifications and approvals

Specifications	IEC 61076-3-117 Variant 14 (V14) IEC 60603-7 Mating face
Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	129 g
Country of origin	Germany



Pushing Performance

Commercial data

European customs tariff number 85366990

eCl@ss 27440101 Rectangular connectors (set)