

## Han PP PFT met. circular Bulkhead Cat.6



Part number	09 35 225 0312
Specification	Han PP PFT met. circular Bulkhead Cat.6
HARTING eCatalogue	<a href="https://b2b.harting.com/09352250312">https://b2b.harting.com/09352250312</a>
Features	Intuitive locking mechanism
<b>Identification</b>	
Category	Connector
Series	Han® PushPull
Identification	RJ45
Element	Panel feed trough set
Specification	AIDA compliant

### Version

Locking type	PushPull
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Fixing	Screwable to cover plates
Pack contents	inkl. bulkhead mounted housing for circular panel cut out, flat seal and HARTING RJ Industrial® 10G RJ45 bulkhead

### Technical characteristics

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

### Material properties

Material (hood/housing)	Zinc die-cast
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Pushing Performance

## Material properties

Surface (hood/housing)	Nickel plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6c: 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
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079
PROFINET	Yes

## Commercial data

Packaging size	1
Net weight	46.64 g
Country of origin	Germany
European customs tariff number	85366990