

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	https://b2b.harting.com/09352250312
Features	Intuitive locking mechanism

Identification

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