

PushPull V4 PFT, 10G, Cat.6, 8-pin



Part number	09 45 245 1561
Specification	PushPull V4 PFT, 10G, Cat.6, 8-pin
HARTING eCatalogue	https://b2b.harting.com/09452451561

Identification

Category	Connector
Series	HARTING PushPull
Identification	RJ45
Element	Panel feed trough set
Type of hood/housing	Bulkhead mounted housings

Version

Locking type	PushPull
Shielding	Fully shielded, 360° shielding contact
Number of contacts	8
Pack contents	incl. seal, 2x RJ45-jack and board drillings for M2.5

Technical characteristics

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)	Thermoplastic
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Pushing Performance

Material properties

Colour (hood/housing)	Black
Material flammability class acc. to UL 94	V-0
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

Specifications	IEC 61076-3-106 Variant 4 (V4)
UL / CSA	UL 1977 ECBT2.E102079 CSA-C22.2 No. 182.3 ECBT8.E102079

Commercial data

Packaging size	1
Net weight	26 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440307 I/O connector