

Han PushPull RJ45 90° WDF



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

Identification

Category	Connectors
Series	Han® PushPull (V14)
Identification	RJ45
Element	Female
Specification	Angled
Features	Intuitive locking mechanism

Version

Termination method	Solder termination
Shielding	Fully shielded, 360° shielding contact

Technical characteristics

Conductor cross-section	0.22 ... 0.32 mm² Stranded 0.26 ... 0.32 mm² Solid
Rated current	1.75 A
Rated voltage	50 V
Limiting temperature	-40 ... +70 °C
Mating cycles	≥750
Degree of protection acc. to IEC 60529	IP67

Material properties

Surface (contacts)	Au over Ni Mating side Sn over Ni Termination side
Material (hood/housing)	Thermoplastic



Material properties

Material flammability class acc. to UL 94	V-0
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
California Proposition 65 substances	Not contained

Specifications and approvals

Specifications	IEC 61076-3-117 Variant 14 (V14) IEC 60603-7 Mating face
UL / CSA	UL 1977 ECBT2.E235076 CSA-C22.2 No. 182.3 ECBT8.E235076
Approvals	DNV GL
PROFINET	Yes

Commercial data

Packaging size	1
Net weight	16.8 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140054080
eCl@ss	27440114 Rectangular connector (for field assembly)
ETIM	EC002636
UNSPSC 24.0	39121408