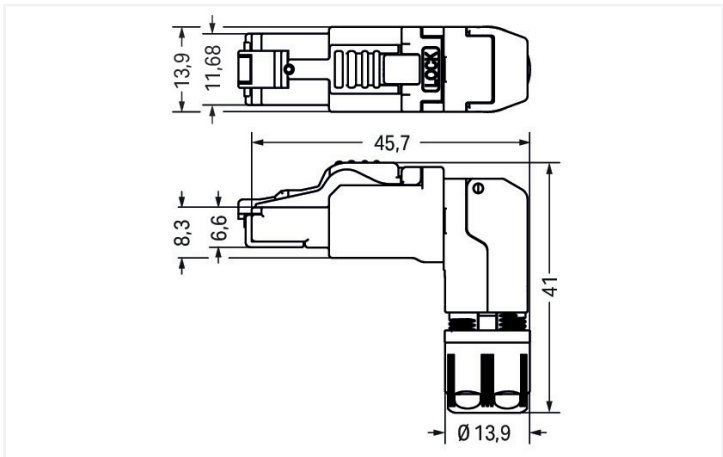
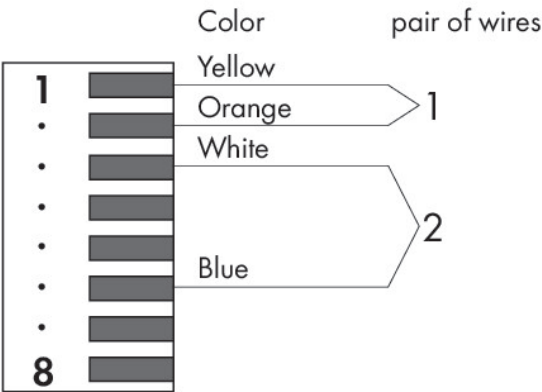




Pin assignment PROFINET



Dimensions in mm

Technical data	
Connection type	RJ-45 plug
Pole number	8
Cable connection direction to mating direction	90 °
Cable connection direction (note)	Selectable position
Communication/fieldbus	PROFINET
Code	PROFINET
Transmission rate	100 Mbit/s

Connection Data

Connection type	IDC contact
Solid conductor	0.21 ... 0.32 mm ² / 24/1 ... 22/1 AWG
Stranded conductor	0.11 ... 0.36 mm ² / 27/7 ... 22/7 AWG

Physical data

Width	13.9 mm
Height	41 mm
Depth	45.7 mm

Mechanical data

Connection requirement (permissible cable type)	Cat. 6A
Connectable sheathed cable diameter	5.5 ... 10 mm
Housing material	Zinc die casting
Weight	26 g

Environmental requirements

Ambient temperature (operation)	-40 ... +85 °C
Ambient temperature (storage)	-40 ... +85 °C
Protection type	IP20
Relative humidity (without condensation)	95 %
Fire load	0 MJ
Standards/specifications	IEC60603-7-51, ISO/IEC 11801, IEEE 802.3an EIA/TIA 568-C.2 DIN EN 50173-1 UL 1863 UL 2043

Commercial data

PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	TW
GTIN	4055143586306
Customs tariff number	85366990990

Product Classification

UNSPSC	39121421
eCl@ss 10.0	27-24-26-92
eCl@ss 9.0	27-24-26-92
ETIM 9.0	EC001121
ETIM 10.0	EC002584
ECCN	NO US CLASSIFICATION

RoHS Compliance Status

Compliant, No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc.	UL 1977	E345416

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product
Compliance
750-979/000-013



Documentation

Bid Text

750-979/000-013	19.02.2019	xml 3.77 KB	↓
750-979/000-013	06.10.2017	doc 24.50 KB	↓

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