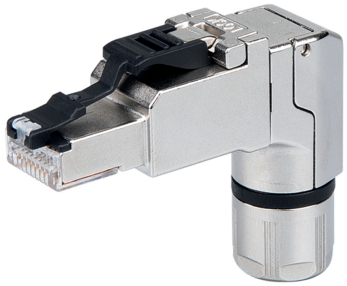
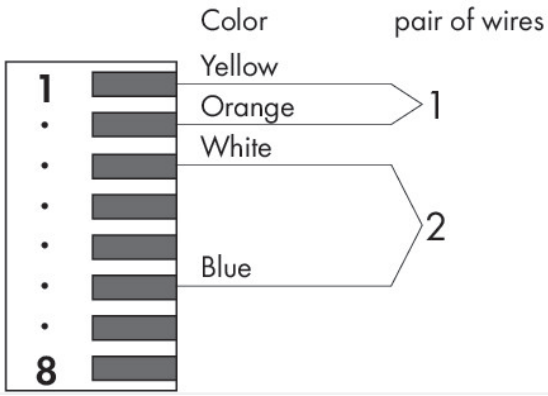
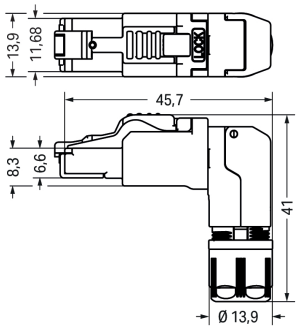
Data Sheet | Item Number: 750-979/000-013

Connector PROFINET; RJ-45; Cat. 6A; angled; AWG 22; Strain relief

https://www.wago.com/750-979/000-013







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 mm² / 24/1 … 22/1 AWG
Stranded conductor	0.11 … 0.36 mm² / 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 %
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

Continued on next page

Environmental Product Compliance

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