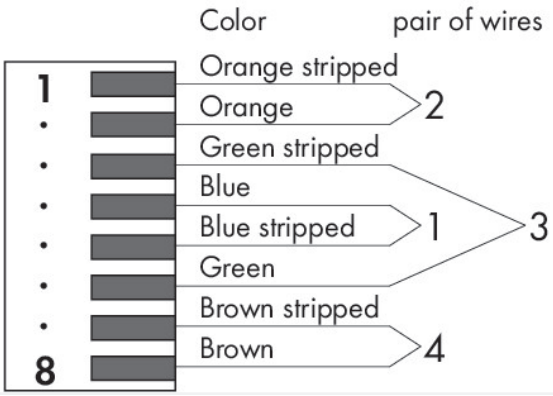
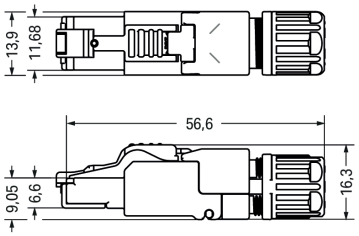
Data Sheet | Item Number: 750-978/000-012

Connector ETHERNET; RJ-45; Cat. 6A; straight; Code T568B; AWG 22; Strain relief

https://www.wago.com/750-978/000-012







Dimensions in mm

Technical data	
Connection type	RJ-45 plug
Pole number	8
Cable connection direction to mating direction	0 °
Communication/fieldbus	ETHERNET
Code	TIA-568B
Transmission rate	10000 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	16.3 mm
Depth	56.6 mm

Mechanical data

Connection requirement (permissible cable type)	Cat. 6A
Connectable sheathed cable diameter	5.5 … 10 mm
Housing material	Zinc die casting
Weight	22 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	4055143586245
Customs tariff number	85366990990

Product Classification

UNSPSC	39121413
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

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals

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

Continued on next page

Downloads

Environmental Product Compliance

Compliance Search			
Environmental Product Compliance 750-978/000-012			

Documentation

Bid Text			
750-978/000-012	19.02.2019	xml 3.75 KB	
750-978/000-012	06.10.2017	doc 25.00 KB	
ausschreiben.de 750-978/000-012			