

https://www.phoenixcontact.com/us/products/1399640



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Strain relief, number of positions: 12, pitch: 1.27 mm, color: black

# Your advantages

- Design-in support during device development using MCAD/ECAD data and a free sample service
- · Can be ordered pre-assembled: IDC female connectors with flat-ribbon cable enable immediate use in the device

#### Commercial data

Item number	1399640
Packing unit	200 pc
Minimum order quantity	200 pc
Sales key	AA24
Product key	AAXZAA
GTIN	4063151784973
Weight per piece (including packing)	0.224 g
Weight per piece (excluding packing)	0.2 g
Customs tariff number	85389099
Country of origin	CN



https://www.phoenixcontact.com/us/products/1399640



# Technical data

#### Notes

Note regarding documentation	Current documents such as 3D models, products family
	drawings, data sheets or packaging drawings are available in the
	Download Center.

# Product properties

Product type	Strain relief
Product family	FR 1,27/SR
Number of positions	12
Pitch	1.27 mm

#### **Dimensions**

Pitch	1.27 mm
Width [w]	11.85 mm
Height [h]	10.75 mm
Length [I]	4.95 mm

# Material specifications

#### Material data - housing

Color (Housing)	black (9005)
Insulating material	LCP
Insulating material group	IIIb
CTI according to IEC 60112	150
Flammability rating according to UL 94	VO

### Connector

#### Connection 1

Insulating material	LCP
CTI according to IEC 60112	150

### Packaging specifications

Type of packaging packed in cardboard
---------------------------------------



1399640

https://www.phoenixcontact.com/us/products/1399640

# Classifications

ETIM 9.0

### **ECLASS**

	ECLASS-13.0	27440392
ΕT	ТІМ	

EC002943



https://www.phoenixcontact.com/us/products/1399640



# Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2025 @ - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com