

AI 0,25- 6 BU - Ferrule

3201291

<https://www.phoenixcontact.com/us/products/3201291>

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.

Ferrule, color: blue



The figure shows the version AI 0.75-8 BU

Commercial data

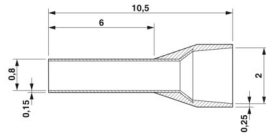
Item number	3201291
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BH34
Product key	BH3411
GTIN	4017918094799
Weight per piece (including packing)	70 MGM
Weight per piece (excluding packing)	70 MGM
Customs tariff number	74152900
Country of origin	DE

Technical data

Connection data

Stripping length	8 mm
Cross section AWG	24 ... 24 (converted acc. to IEC)
Conductor cross-section flexible	0.25 mm ² ... 0.25 mm ²

Dimensions

Dimensional drawing	
Sleeve length	6 mm
Maximum stripping length	8 mm
Ferrule diameter	0.8 mm
Sleeve wall thickness	0.25 mm
Insulating collar thickness	0.25 mm
Inner dimensions of the insulating collar	2 mm

Material specifications

Color	blue (RAL 5015)
Material	CU-DHP
Coating	galvanically tin-plated
Components	free from silicone and halogen

Mechanical properties

Technical data

Sleeve length	6 mm
---------------	------

Environmental and real-life conditions

Ambient conditions

Permanent temperature	105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature	120 °C

AI 0,25- 6 BU - Ferrule

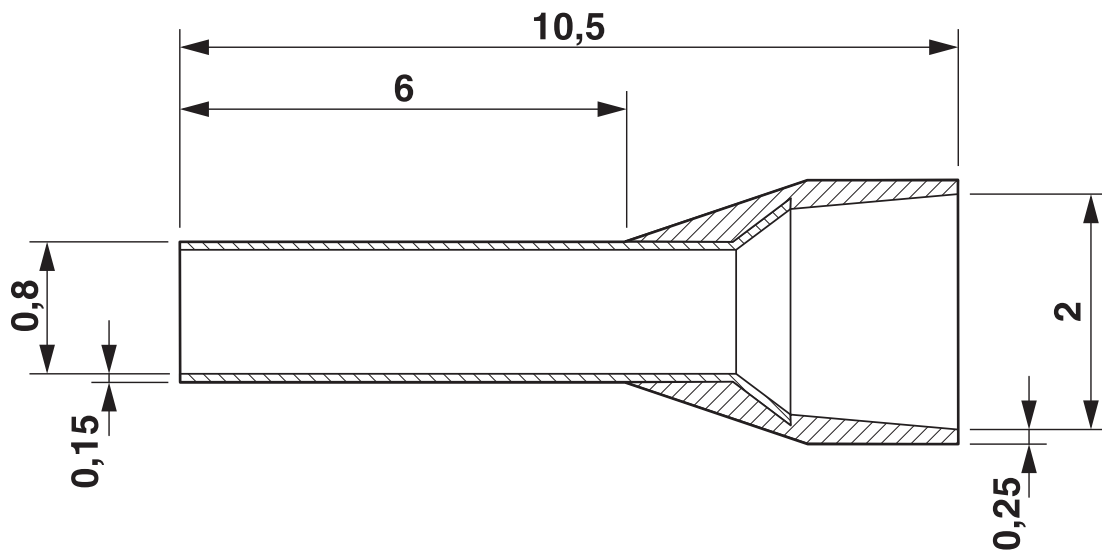
3201291

<https://www.phoenixcontact.com/us/products/3201291>



Drawings

Dimensional drawing



AI 0,25- 6 BU - Ferrule

3201291

<https://www.phoenixcontact.com/us/products/3201291>



Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - 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