

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's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Ring cable lug, red, 0.5 ... 1.5 mm², M4, with copper sleeve incorporated, for insulation crimp

Your advantages

- The insulated ring cable lugs with plastic sleeve are hard-soldered and feature the 'EASY ENTRY' system
- The mechanical load capacity of the connection is significantly increased by the additionally applied copper sleeve (insulation crimp).



Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	4 046356 826082
GTIN	4046356826082
Weight per Piece (excluding packing)	0.960 g
Custom tariff number	85369010
Country of origin	Taiwan

Technical data

Dimensions

Length (b)	22 mm
Width (a)	8 mm
Length of insulation sleeve (c)	11 mm
Inner dimension of the insulating collar (d)	4.1 mm
Distance between the center and the insulation sleeve (e)	7 mm
Inner diameter (f)	4.3 mm
Material thickness (g)	0.75 mm

Ambient conditions

Ambient temperature (operation)	-20 °C 105 °C
Ambient temperature (assembly)	-20 °C 100 °C



Technical data

Ambient conditions

Optimum ambient temperature (storage/transport)	$20\ ^{\circ}\text{C}$ 50 % Humidity (RH), store inside sealed original packaging. Avoid direct sunlight and heat.
Short-term temperature	100 °C

General

Color	red
Components	halogen-free
Flammability rating according to UL 94	V2
Material	Copper
Insulating material	PA
Coating	tin-plated

Standards and Regulations

Flammability rating according to UL 94	V2
Flammability rating according to OL 94	VZ

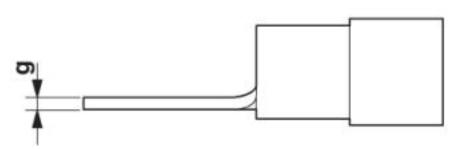
Environmental Product Compliance

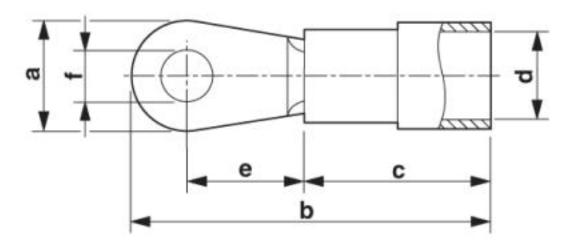
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings



Dimensional drawing





Classifications

eCl@ss

eCl@ss 4.0	27060700
eCl@ss 4.1	27060700
eCl@ss 5.0	27400200
eCl@ss 5.1	27400200
eCl@ss 6.0	27400200
eCl@ss 7.0	27400204
eCl@ss 8.0	27400204
eCl@ss 9.0	27400204

ETIM

ETIM 3.0	EC000005
ETIM 4.0	EC001052
ETIM 5.0	EC001052
ETIM 6.0	EC001052
ETIM 7.0	EC001052



Classifications

UNSPSC

UNSPSC 6.01	30212109
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121707
UNSPSC 18.0	27121707
UNSPSC 19.0	27121707
UNSPSC 20.0	27121707
UNSPSC 21.0	27121707

UNSPSC 21.0 27121707 Approvals Approvals EAC Ex Approvals Approval details EAC EAC EAC EAC EAC-Zulassung

Phoenix Contact 2020 © - all rights reserved http://www.phoenixcontact.com