

https://www.phoenixcontact.com/us/products/1596772



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Crimp contact, Socket, turned, Single contact, contact diameter: 1 mm, crimp range: $0.08~\text{mm}^2$... $0.22~\text{mm}^2$, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1~%) item no.: 1241093

Your advantages

- · Crimping connection: vibration- and temperature-resistant assembly
- · High tensile strength of the connection
- · Low contact resistance
- Easy production monitoring

Commercial data

Item number	1596772
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB36
Product key	ABREAD
Catalog page	Page 78 (C-2-2019)
GTIN	4046356212601
Weight per piece (including packing)	0.251 g
Weight per piece (excluding packing)	0.244 g
Customs tariff number	85366990
Country of origin	DE



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Technical data

Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

Connection method	Crimp connection
Contact connection type	Socket
Conductor cross section	0.08 mm² 0.22 mm²

Material specifications

Contact surface	Nickel-plated (Ni), with gold coating (Au)
Contact material	CuZn

Dimensions

Mechanical characteristics

Contact diameter	1 mm

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
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Classifications

UNSPSC 21.0

ECLASS

ECI	LASS-11.0	27440204
ECL	LASS-12.0	27440204
ECL	LASS-13.0	27440204
ETIM		
ETI	M 9.0	EC000796
UNSPSC		

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Environmental product compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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