

CR-06TS0,34-0,50/HYB - Crimp contact



1680551

<https://www.phoenixcontact.com/us/products/1680551>

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.



Crimp contact, Socket, turned, contact diameter: 0.6 mm, connection cross section: 0.34 mm² ... 0.5 mm², contact material: CuZn

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	1680551
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB38
Product key	ABREBB
GTIN	4067923235113
Weight per piece (including packing)	0.139 g
Weight per piece (excluding packing)	0.08 g
Customs tariff number	85366990
Country of origin	DE

CR-06TS0,34-0,50/HYB - Crimp contact



1680551

<https://www.phoenixcontact.com/us/products/1680551>

Technical data

Product properties

Product type	Crimp contact
Contact material type	turned

Connection data

Connection technology

Contact connection type	Socket
Connection method	Crimp connection

Conductor connection

Connection cross section	0.34 mm ² ... 0.5 mm ²
--------------------------	--

Material specifications

Material Contact	CuZn
Material Metal surface contact area (middle layer)	Ni
Material Metal surface contact area (top layer)	Au

Dimensions

Diameter (Contact diameter)	0.6 mm
-----------------------------	--------

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
-----------------------------	-----

CR-06TS0,34-0,50/HYB - Crimp contact



1680551

<https://www.phoenixcontact.com/us/products/1680551>

Classifications

ECLASS

ECLASS-13.0	27440204
ECLASS-15.0	27440204

ETIM

ETIM 10.0	EC000796
-----------	----------

CR-06TS0,34-0,50/HYB - Crimp contact



1680551

<https://www.phoenixcontact.com/us/products/1680551>

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 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