ICC-MT 0,5-1,0 BA - Crimp contact

3190603

https://www.phoenixcontact.com/us/products/3190603

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Supplied in tape form - please note the drawing.

Module male contact, is inserted into the ICC connector shell after the conductor has been crimped, for conductors from 0.5-1.0 mm^2, ribbon contact

Commercial data

Item number	3190603
Packing unit	4,000 pc
Minimum order quantity	4,000 pc
Sales key	AA03
Product key	AACCBE
GTIN	4017918100582
Weight per piece (including packing)	0.98 g
Weight per piece (excluding packing)	0.45 g
Customs tariff number	85389099
Country of origin	DE

Technical data

Product properties

Product type	Crimp contact
Product family	ICC-MT
Pitch	0 mm

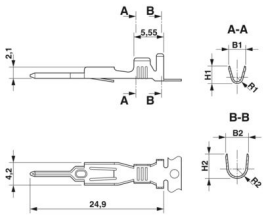
Connection data

Connection method	Crimp connection
Contact connection type	Pin
Stripping length	4 mm ... 4.1 mm
Conductor cross-section flexible	0.5 mm² ... 1 mm²
Conductor cross-section AWG	20 ... 18
Wire diameter including insulation	1.4 mm ... 2.31 mm

Material specifications

Contact surface	Tin Sn
Contact surface material	Tin
Metal surface contact area (top layer)	Tin Sn)

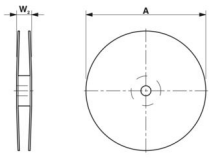
Dimensions

Dimensional drawing	
Pitch	-

Electrical properties

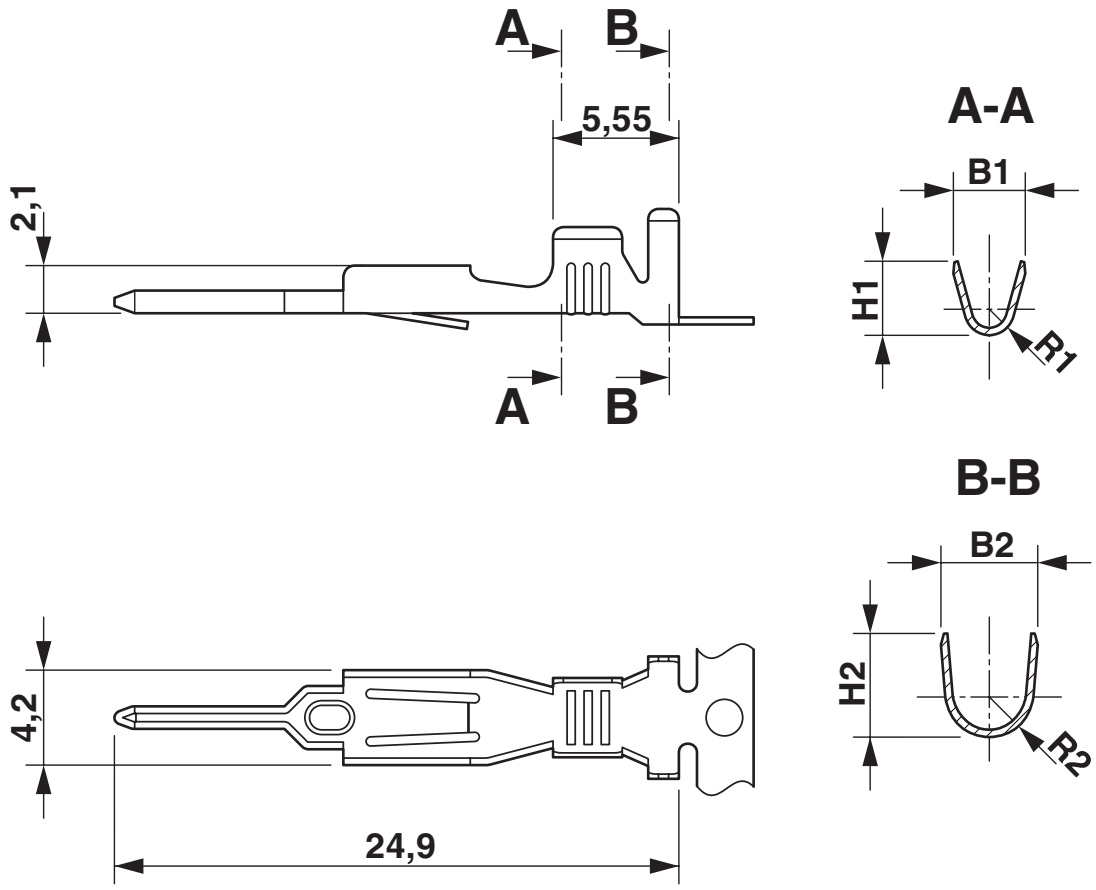
Nominal current I_N	12 A

Packaging specifications

Dimensional drawing	
Type of packaging	Belt

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-13.0	27460403
ECLASS-15.0	27460403

ETIM

ETIM 10.0	EC000796

UNSPSC

UNSPSC 21.0	39121500

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%

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