

SACC-CI-M 8FS-3CON-L90 - Contact carrier



1437067

<https://www.phoenixcontact.com/us/products/1437067>

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Contact carrier, 3-position, Socket, angled, M8, A-coding, Wave soldering



Commercial data

Item number	1437067
Packing unit	50 pc
Minimum order quantity	50 pc
Note	Made to order (non-returnable)
Product key	ABQYAA
GTIN	4046356448215
Weight per piece (including packing)	2.596 g
Weight per piece (excluding packing)	2.33 g
Country of origin	DE

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Technical data

Product properties

Product type	Contact insert
Number of positions	3
Shielded	no
Coding	A

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Contact resistance	$\leq 3 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$
Nominal voltage U_N	60 V
Nominal current I_N	4 A

Connection data

Connection method	Wave soldering
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Signaling

Status display	no
Status display present	no

Material specifications

Material Contact carrier	PA 6.6
Material Contact	CuSn
Material Contact surface	Au
Flammability rating according to UL 94	HB

Connector

Connection 1

Head design	Socket
Head cable outlet	angled
Head thread type	M8
Coding	A

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C
UL Type Rating	Type 4 (indoor use only)

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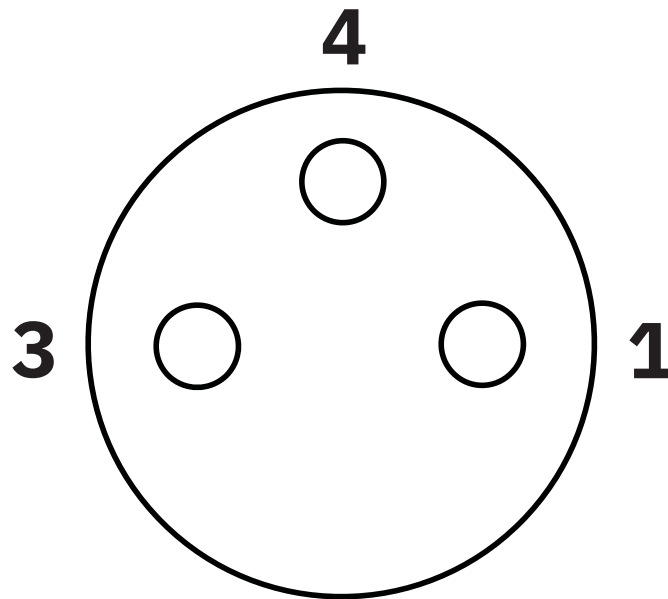
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Drawings

Schematic diagram



Pin assignment M8 socket, 3-pos., view female side

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Classifications

ETIM

ETIM 9.0

EC003557

UNSPSC

UNSPSC 21.0

39121400

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	0346adbd-11af-4d07-98cf-c4907c7ab51c

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