

SACC-CI-M12FS-7CON-L180 THR - Contact carrier

1413877

<https://www.phoenixcontact.com/us/products/1413877>



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Contact carrier, Socket, M12, coding: A, PCB mounting, THR solder connection, this item is undergoing a smooth changeover, lead-free alternative in accordance with RoHS II without exception 6c (Pb < 0.1%) possible on request in advance

Commercial data

Item number	1413877
Packing unit	60 pc
Minimum order quantity	60 pc
Product key	ABQAGS
GTIN	4055626074443
Weight per piece (including packing)	4.9 g
Weight per piece (excluding packing)	2.464 g
Country of origin	DE

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Technical data

Product properties

Product type	Contact insert
Coding	A
Thread type	M12

Connection data

Connection method	THR solder connection
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Material specifications

Seal material	FKM
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 6T/66

Connector

Connection 1

Head design	Socket
Head thread type	M12
Coding	A

Environmental and real-life conditions

Ambient conditions

UL Type Rating	Type 4 (indoor use only)
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Mounting

Mounting type	PCB mounting
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Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1413877>

cULus Recognized				
Approval ID: E221474-20140616				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
	30 V	2 A	-	-

Classifications

ECLASS

ECLASS-13.0	27440110
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ETIM

ETIM 9.0	EC003568
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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	0618916d-1261-4dea-930e-81115347d9bf

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