


SACC-M16FS-14CON-M

Order No.: 1500554



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1500554>

M16 socket, 14-pos., with solder connection, freely configurable, straight, for a 6.0 mm conductor diameter ... 8.0 mm

Commercial data	
GTIN (EAN)	 4 017918 609641
sales group	D124
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 192 (PC-2011)

Product notes

WEEE/RoHS-compliant since:
11/23/2005



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data	
Rated voltage	60 V (Surge voltage category I / pollution degree 1) 32 V (Surge voltage category II / pollution degree 2)
Number of positions	14
Degree of protection	IP67
Inflammability class acc. to UL 94	V0

Ambient temperature (operation)	-30 °C ... 95 °C
Master cable data	
Conductor cross-section max. (signal)	0.25 mm ²
Conductor cross-section AWG max. (signal)	24
Conductor cross-section max. (energy)	0.25 mm ²
Conductor cross-section AWG max. (energy)	24
External cable diameter min.	6 mm
External cable diameter max.	8 mm
Insulation material	
Housing material	CuZn
Housing surface material	Nickel-plated
Contact material	CuSn
Contact surface material	Au
Contact carrier material	PBT
Connection assignment	
Slot/position = pin = conductor color	1 / 4 (A) = P = WH
	2 / 4 (A) = J = GN
	3 / 4 (A) = T = YE
	4 / 4 (A) = S = GY
	5 / 4 (A) = G = PK
	6 / 4 (A) = R = RD
	7 / 4 (A) = E = BK
	8 / 4 (A) = O = VT
	9 / 4 (A) = C = WH/PK
	10 / 4 (A) = N = PK/BN
	1-10 / 1 (+24 V) = A+M = BN
	1-10 / 3 (0 V) = L+U = BU

Certificates / Approvals



Certification

GOST

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2011 Phoenix Contact
Technical modifications reserved;