


SACC-M16FR-14CON-M

Order No.: 1500253

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

Commercial data

GTIN (EAN)	
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



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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
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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

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