

MC 1,5/ 5-ST-3,5 BK

Order No.: 1876343

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1876343>

Plug component, Nominal current: 8 A, Number of positions: 5, Pitch: 3.5 mm, Connection method: Screw connection, Color: black, Contact surface: Tin

Commercial data

EAN	 4 046356 110341
sales group	E101
Pack	50 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.003729 KG
Net weight per piece	0.003304 KG

Product notes

WEEE/RoHS-compliant since:
11/24/2005



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Technical data

Dimensions

Pitch	3.5 mm
Dimension a	14 mm

General

Range of articles	MC 1,5/...-ST
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A

Nominal cross section	1.5 mm ²
Number of positions	5

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.5 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	16
2 conductors with same cross section, solid min.	0.08 mm ²
2 conductors with same cross section, solid max.	0.5 mm ²
2 conductors with same cross section, stranded min.	0.08 mm ²
2 conductors with same cross section, stranded max.	0.75 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.34 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Minimum AWG according to UL/CUL	30
Maximum AWG according to UL/CUL	14

Certificates / Approvals



Certification

CSA, cULus Recognized, GOST, VDE Gutachten mit
Fertigungsüberwachung, CCA, IECEE CB Scheme

Certifications applied for:

Certification Ex:

Address

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