

MSTB 2,5/ 3-ST-5,08 OG

Order No.: 1784778

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=1784778>

Plug component, Nominal current: 12 A, Number of positions: 3, Pitch:
5.08 mm, Connection method: Screw connection, Color: orange,
Contact surface: Tin

Commercial data

EAN	 4 017918 221416
sales group	E111
Pack	50 Pcs.
Customs tariff	85366990
Gross weight in pieces	0.00541 KG
Net weight per piece	0.005052 KG

Product notes

WEEE/RoHS-compliant since:
01/01/2003



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Technical data

Dimensions

Pitch	5.08 mm
Dimension a	10.16 mm

General

Range of articles	MSTB 2,5/...-ST
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A

Nominal cross section	2.5 mm ²
Number of positions	3

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 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.	2.5 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.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1.5 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.	1 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.	1.5 mm ²
Minimum AWG according to UL/CUL	30
Maximum AWG according to UL/CUL	12

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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