

Printed-circuit board connector - FMC 1,5/20-ST-3,5-RF BK AU 2CN - 1795093

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Plug component, Nominal current: 8 A, Number of positions: 20, Pitch: 3.5 mm, Connection method: Spring-cage connection, Color: black, Contact surface: Gold



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	11.6 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	3.5 mm
Dimension a	66.5 mm

General

Range of articles	FMC 1,5/...-ST-RF
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	20

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.2 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.	0.75 mm ²

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Technical data

Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440309

ETIM

ETIM 4.0	EC002638
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

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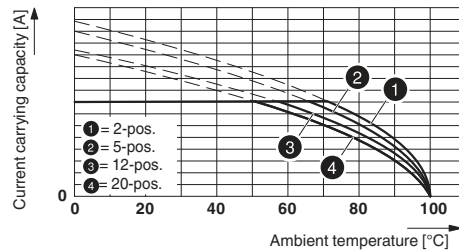
Approvals

Approval details



Drawings

Diagram



Type: FMC 1,5/...-ST-3,5-RF AU with MCDN 1,5/...-G1-3,5 RNP26THR AU