

Printed-circuit board connector - MSTB 2,5/ 4-GF-5,08 BK - 1810244

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Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 4, mounting: Soldering, color: Black

Why buy this product

- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies
- ✓ Easy PCB replacement thanks to plug-in modules
- ✓ Well-known mounting principle allows worldwide use
- ✓ Plug-in direction parallel to the PCB
- ✓ Screwable flange for superior mechanical stability



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
GTIN	 4 017918 261542
GTIN	4017918261542
Weight per Piece (excluding packing)	3.370 g
Custom tariff number	85366930
Country of origin	Germany

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	15.24 mm
Constructional height	9 mm
Length of the solder pin	3.5 mm

General

Range of articles	MSTB 2,5/..-GF
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE

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Technical data

General

Nominal current I _N	12 A
Color	black
Number of positions	4

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637

UNSPSC

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

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Approvals


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CSA / VDE Gutachten mit Fertigungsüberwachung / IECCE CB Scheme / cULus Recognized / EAC


Ex Approvals

Approval details

CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	13631
		B	D
Nominal current IN		15 A	10 A
Nominal voltage UN		300 V	300 V

VDE Gutachten mit Fertigungsüberwachung		http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx	40004701
Nominal current IN		12 A	
Nominal voltage UN		250 V	

IECEE CB Scheme		http://www.iecee.org/	DE1-58636-B1B2
Nominal current IN		12 A	
Nominal voltage UN		250 V	

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011
		B	D
Nominal current IN		15 A	15 A
Nominal voltage UN		300 V	150 V

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EAC



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