

Printed-circuit board connector - MSTBT 2,5/ 3-ST GY35 BD:-11QSO - 1713234

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PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Tin



The figure shows a 10-position version of the product

Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors



Key Commercial Data

Packing unit	100 pc
GTIN	 4 055626 311616
GTIN	4055626311616

Technical data

Dimensions

Length [l]	18.1 mm
Width [w]	15 mm
Height [h]	15 mm
Pitch	5 mm
Dimension a	10 mm

General

Range of articles	MSTBT 2,5/...-ST
Number of positions	3
Connection method	Screw connection with tension sleeve
Insulating material group	I

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Technical data

General

Rated voltage (III/2)	320 V
Nominal current I _N	12 A
Nominal cross section	2.5 mm ²
Flammability rating according to UL 94	V0
Screw thread	M3

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals

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

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	D	B	
Nominal voltage U _N	300 V	300 V	
Nominal current I _N	10 A	10 A	
mm ² /AWG/kcmil	28-12	28-12	

IECEE CB Scheme		http://www.iecee.org/	DE1-58978-B1B2
Nominal voltage U _N	250 V		

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Approvals

Nominal current I _N	12 A
mm ² /AWG/kcmil	0.2-2.5

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40004701
Nominal voltage UN	250 V		
Nominal current IN	12 A		
mm²/AWG/kcmil	0.2-2.5		

EAC		B.01742
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cULus Recognized				http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-19931011
	D	B			
Nominal voltage UN	300 V	300 V			
Nominal current IN	10 A	15 A			
mm²/AWG/kcmil	30-12	30-12			

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