



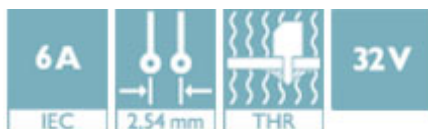
**Automatización Eléctrica**  
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# Printed-circuit board connector - MC 0,5/10-G-2,54 SMDR44C1 - 1706140

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Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 2.54 mm, Color: black, Contact surface: Gold, Mounting: SMD soldering, Fixed coding of the first position, can be combined with the FMC 0,5/...-ST-2,54 C1 connector



## Key Commercial Data

Packing unit	465 STK
Minimum order quantity	465 STK
GTIN	 4 046356 842082

## Technical data

Product type	PCB headers
Approval	cULus Recognized
	VDE report with production monitoring
	IECEE CB Scheme
Rated voltage (IEC)	160
Rated current (IEC)	6
Mounting type	SMD soldering
Number of positions	10
Pitch	2.54 mm
Levels	single-level
Type of locking	without
Plug-in system	MICRO COMBICON - FMC 0,5
Product family	MC 0,5/...-G-SMD
Contact type	Male connector

# Printed-circuit board connector - MC 0,5/10-G-2,54 SMDR44C1 - 1706140

## 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

### UNSPSC

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

## Approvals

### Approvals

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#### Approvals

cULus Recognized / VDE Gutachten mit Fertigungsüberwachung / IEC60384-14 Scheme

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#### Ex Approvals

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#### Approvals submitted

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## Approval details

cULus Recognized		
	B	C
Nominal current I <sub>N</sub>	6 A	6 A

# Printed-circuit board connector - MC 0,5/10-G-2,54 SMDR44C1 - 1706140

## Approvals

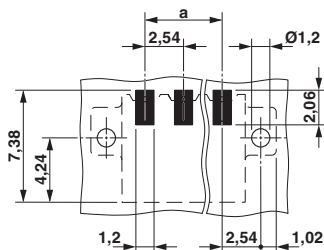
	B	C
Nominal voltage UN	150 V	50 V

VDE Gutachten mit Fertigungsüberwachung	
Nominal current IN	6 A
Nominal voltage UN	160 V

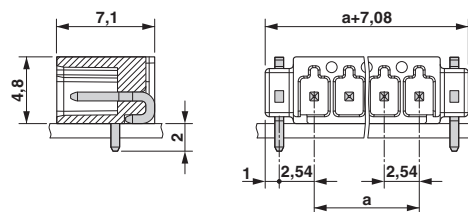
IECEE CB Scheme	
Nominal current IN	6 A
Nominal voltage UN	160 V

## Drawings

Drilling diagram



Dimensional drawing



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Product	Code	Reference	Product link
Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 10, Pitch: 2.54 mm, Color: black, Contact surface: Gold, Mounting: Taped SMD/THT/THR components, Fixed coding of the first position, can be combined with the FMC 0,5/...-ST-2,54 C1 connector	1706140	MC 0,5/10-G-2,54 SMDR44C1	<a href="#">Buy on EAN</a>