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Printed-circuit board connector - MC 0,5/14-G-2,54 SMDR56C1 - 1706135

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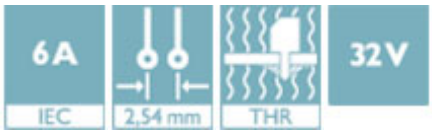
Header, Nominal current: 6 A, Rated voltage (III/2): 160 V, Number of positions: 14, Pitch: 2.54 mm, Color: black, Contact surface: Gold, Mounting: SMD soldering, Fixed coding of the first position, can be combined with the FMC 0,5/...-ST-2,54 C1 connector

The illustration shows the 10-position version



Key Commercial Data

Packing unit	465 STK
Minimum order quantity	465 STK
GTIN	4 046356 842129

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	14
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 0,5/14-G-2,54 SMDR56C1 - 1706135

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

Approvals

cULus Recognized / VDE Gutachten mit Fertigungsüberwachung / IECEE CB Scheme

Ex Approvals

Approvals submitted

Approval details

cULus Recognized		
	B	C
Nominal current IN	6 A	6 A

Printed-circuit board connector - MC 0,5/14-G-2,54 SMDR56C1 - 1706135

Approvals

	B	C
Nominal voltage UN	150 V	50 V

VDE Gutachten mit Fertigungsüberwachung

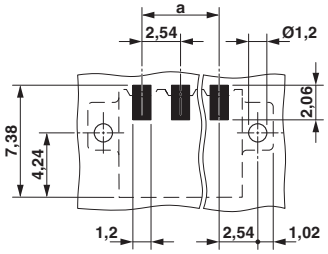
Nominal current IN	6 A
Nominal voltage UN	160 V

IECEE CB Scheme

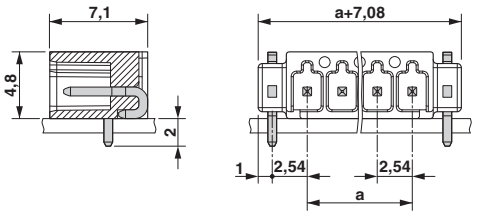
Nominal current IN	6 A
Nominal voltage UN	160 V

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: 14, 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	1706135	MC 0,5/14-G-2,54 SMDR56C1	Buy on EAN