

## Printed-circuit board connector - MC 1,5/ 8-G-3,5 AU - 1858316

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Header, Nominal current: 8 A, Number of positions: 8, Pitch: 3.5 mm, Color: green, Contact surface: Gold, Mounting: Wave soldering



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	3.2 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Pitch	3.50 mm
Dimension a	24.5 mm
Constructional height	8 mm
Length of the solder pin	3.4 mm

#### General

Range of articles	MC 1,5/...-G
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	8 A
Insulating material	PBTP
Color	green
Number of positions	8

#### Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

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## 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

CSA / VDE Gutachten mit Fertigungsüberwachung / IECCEB Scheme / CCA / EAC / cULus Recognized

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#### Ex Approvals

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#### Approvals submitted


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#### Approval details

# Printed-circuit board connector - MC 1,5/ 8-G-3,5 AU - 1858316

## Approvals

CSA 		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current IN	8 A
Nominal voltage UN	160 V

IECEE CB Scheme 	
Nominal current IN	8 A
Nominal voltage UN	160 V

CCA	
Nominal current IN	8 A
Nominal voltage UN	160 V

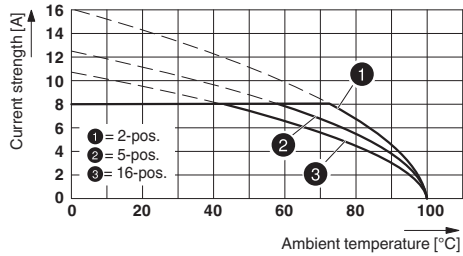
EAC
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cULus Recognized		
	B	D
Nominal current IN	8 A	8 A
Nominal voltage UN	300 V	300 V

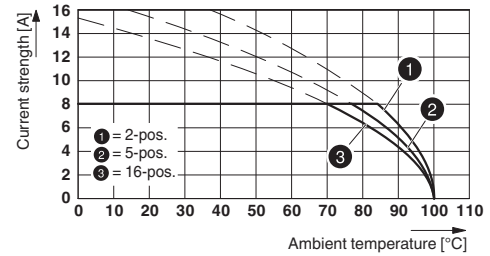
## Drawings

# Printed-circuit board connector - MC 1,5/ 8-G-3,5 AU - 1858316

Diagram



Diagram



Type: MCVR 1,5/...-ST-3,5 AU with MC 1,5/...-G-3,5 AU

Type: MC 1,5/...-ST-3,5 AU with MC 1,5/...-G-3,5 AU