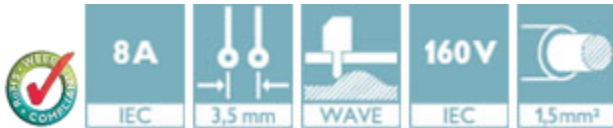


Printed-circuit board connector - MCV 1,5/ 2-GF-3,5 AU - 1995790

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, 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)	1.6 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	3.50 mm
Dimension a	3.5 mm
Constructional height	10 mm
Length of the solder pin	3.4 mm
Pin dimensions	0,8 mm x 0,8 mm
Hole diameter	1.2 mm

General

Range of articles	MCV 1,5/..-GF
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V

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Technical data

General

Rated voltage (III/2)	160 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Insulating material	PBT
Flammability rating according to UL 94	V0
Color	green
Number of positions	2

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA
Flammability rating according to UL 94	V0

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

Printed-circuit board connector - MCV 1,5/ 2-GF-3,5 AU - 1995790

Approvals

Approvals

Approvals


CSA / VDE Gutachten mit Fertigungsüberwachung / IEC60335 CB Scheme / CCA / EAC / cULus Recognized / EAC


Ex Approvals

Approvals submitted

Approval details

CSA 		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I _N	8 A
Nominal voltage U _N	160 V

IECEE CB Scheme 	
Nominal current I _N	8 A
Nominal voltage U _N	160 V

CCA	
Nominal current I _N	8 A
Nominal voltage U _N	160 V

Printed-circuit board connector - MCV 1,5/ 2-GF-3,5 AU - 1995790

Approvals

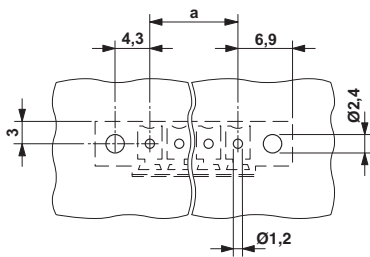
EAC

cULus Recognized		
	B	D
Nominal current I _N	8 A	8 A
Nominal voltage U _N	300 V	300 V

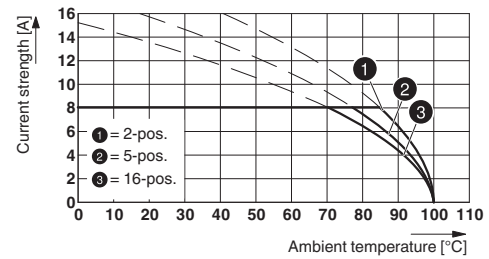
EAC

Drawings

Drilling diagram

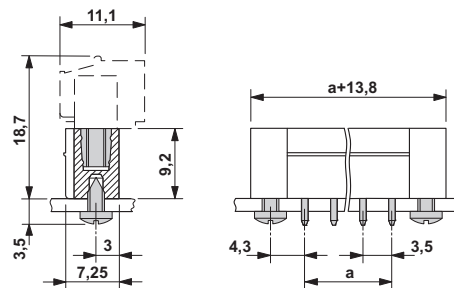


Diagram



Type: MC 1,5/...-ST(F)-3,5 AU with MCV 1,5/...-G(F)-3,5 AU

Dimensional drawing



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