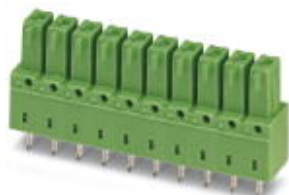


Feed-through header - IMCV 1,5/ 8-G-3,81 AU - 1713716

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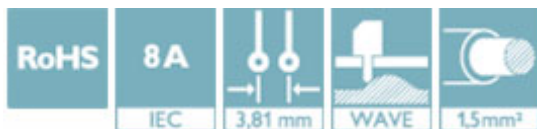


PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, nominal cross section: 1.5 mm², number of positions: 8, pitch: 3.81 mm, color: green, contact surface: Gold, mounting: Wave soldering, pin layout: Linear double pinning, solder pin [P]: 3.4 mm

The figure shows a 10-pos. version of the product in green

Your advantages

- ✓ Gold-plated contacts ensure transfer quality remains stable over the long term
- ✓ Well-known mounting principle allows worldwide use
- ✓ Vertical connection enables multi-row arrangement on the PCB
- ✓ Inverted header with socket contacts for touch-proof device outputs or PCB/PCB connections



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	1000 pc
GTIN	 4 046356 091589
GTIN	4046356091589
Weight per Piece (excluding packing)	2.740 g
Custom tariff number	85366930
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length [l]	6.85 mm
Width	31.27 mm
Pitch	3.81 mm
Dimension a	26.67 mm
Width [w]	31.27 mm
Height [h]	17.9 mm

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Technical data

Dimensions

Height	14.5 mm
Length of the solder pin	3.4 mm
Pin dimensions	1.12 mm
Length	6.85 mm

General

Range of articles	IMCV 1,5/..-G
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	8 A
Color	green
Number of positions	8

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
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
ETIM 6.0	EC002637
ETIM 7.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409

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Classifications

UNSPSC

UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409
UNSPSC 18.0	39121409
UNSPSC 19.0	39121409
UNSPSC 20.0	39121409
UNSPSC 21.0	39121409

Approvals

Approvals

Approvals

IECEE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme		http://www.iecee.org/	DE1-60987-B1B2
Nominal voltage UN	160 V		
Nominal current IN	8 A		

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40011723
Nominal voltage UN	160 V		
Nominal current IN	8 A		

EAC		B.01687
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Feed-through header - IMCV 1,5/ 8-G-3,81 AU - 1713716

Approvals

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E60425-20110128		
	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	8 A	8 A