

Printed-circuit board connector - MC 1,5/12-G-3,81 OG - 1706888

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)


Header, nominal current: 8 A, number of positions: 12, pitch: 3.81 mm, color: orange, contact surface: Tin, mounting: Wave soldering

Why buy this product

- ✓ Well-known mounting principle allows worldwide use
- ✓ Maximum flexibility when it comes to device design – one header for connectors with different connection technologies



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	50 STK
GTIN	 4 046356 033596
GTIN	4046356033596
Weight per Piece (excluding packing)	2.820 g
Custom tariff number	85366930
Country of origin	Germany

Technical data

Dimensions

Pitch	3.81 mm
Dimension a	41.91 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_N	8 A
Color	orange
Number of positions	12

Printed-circuit board connector - MC 1,5/12-G-3,81 OG - 1706888

Technical data

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CSA

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	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
ETIM 6.0	EC002637

UNSPSC

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

Approvals

Approvals

Approvals

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


Printed-circuit board connector - MC 1,5/12-G-3,81 OG - 1706888


Approvals

Ex Approvals


Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
		B	D
Nominal current IN		8 A	8 A
Nominal voltage UN		300 V	300 V

VDE Gutachten mit Fertigungsüberwachung		http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx	40011723
Nominal current IN		8 A	
Nominal voltage UN		160 V	

IECEE CB Scheme		http://www.iecee.org/	DE1-59621-B1B2
Nominal current IN		8 A	
Nominal voltage UN		160 V	

CCA			CCA/ DE1 34219
Nominal current IN		8 A	
Nominal voltage UN		160 V	

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

Printed-circuit board connector - MC 1,5/12-G-3,81 OG - 1706888

Approvals

EAC		B.01742
-----	---	---------