

Feed-through header - MSTBO 2,5/ 4-G1L OG - 2200383

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>)



PCB headers, color: orange, Article with lateral pin exit

Your advantages

- Headers for ME/ME MAX electronics housing
- 5 mm pitch
- 2 to 4-pos.
- Plug-in direction orthogonal to the PCB

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	250 pc
GTIN	 4 046356 577113
GTIN	4046356577113
Weight per Piece (excluding packing)	2.800 g
Custom tariff number	85366930
Country of origin	Poland

Technical data

Dimensions

Length [l]	14.65 mm
Dimension a	15 mm
Height	15 mm
Length of the solder pin	3.5 mm
Length	14.65 mm

Feed-through header - MSTBO 2,5/ 4-G1L OG - 2200383

Technical data

General

Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Flammability rating according to UL 94	V0
Color	orange

Standards and Regulations

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

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	27260701
eCl@ss 5.0	27260701
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	EC002637
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637

Feed-through header - MSTBO 2,5/ 4-G1L OG - 2200383

Classifications

ETIM

ETIM 7.0	EC002637
----------	----------

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	39121409

Approvals

Approvals


Approvals

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

Ex Approvals


Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	13631
	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	10 A	10 A	


IECEE CB Scheme		http://www.iecee.org/	DE1-60988-B1B2
Nominal voltage UN	250 V		
Nominal current IN	8 A		

Feed-through header - MSTBO 2,5/ 4-G1L OG - 2200383

Approvals

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/ VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40004701
Nominal voltage UN	250 V		
Nominal current IN	8 A		

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

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20050718
	B	D	
Nominal voltage UN	300 V	300 V	
Nominal current IN	16 A	10 A	