Printed-circuit board connector - MSTBA 2,5/ 6-G-5,08-RN EX - 1796474

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: 12 A, Nominal current (Ex): 12 A, Nominal voltage (Ex): 176 V, Number of positions: 6, Pitch: 5.08 mm, Color: green, Contact surface: Tin, Mounting: Soldering

The figure shows a 10-position version of the product

Why buy this product

- For more application and installation notes for connectors for the Ex area, visit phoenixcontact.net/products
- Ex approval for voltages up to 176 V

Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	4 046356 636599
Weight per Piece (excluding packing)	3.0 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	25.4 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	MSTBA 2,5/..-G-RN-EX
Insulating material group	I
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A

Printed-circuit board connector - MSTBA 2,5/ 6-G-5,08-RN EX - 1796474

Technical data

General

Insulating material	PA
Inflammability class according to UL 94	V0
Color	green
Number of positions	6

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

ETIM

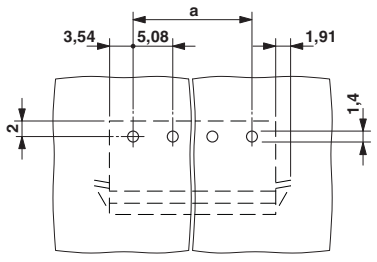
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

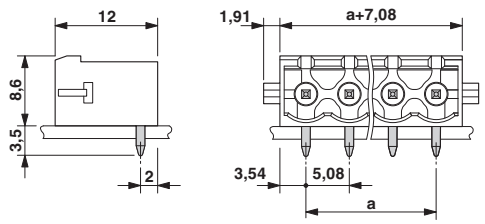
UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Drawings

Drilling diagram



Dimensioned drawing



Phoenix Contact 2015 © - all rights reserved
http://www.phoenixcontact.com