

Printed-circuit board connector - GMSTBV 2,5/ 6-GF-7,62 EX - 1796704

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Header, Nominal current: 12 A, Nominal current (Ex): 12 A, Nominal voltage (Ex): 352 V, Number of positions: 2, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Mounting: Wave soldering



Product Features

- Ex approval for voltages up to 275 V



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	4.4 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	7.62 mm
Dimension a	38.1 mm
Constructional height	12 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

General

Range of articles	GMSTBV 2,5/...-GF-EX
Insulating material group	I
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Insulating material	PA

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Technical data

General

Flammability rating according to UL 94	V0
Color	green
Number of positions	2

Ex-specific data

Identification	0344# II 2GD Ex e IIC Gb
EU type-examination certificate	KEMA 10ATEX0196 U
IECEX certificate	IECEX KEM 10.0093U
Rated voltage	352 V
Rated current	12 A

Standards and Regulations

Connection in acc. with standard	EN-VDE
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 4.0	EC002637
ETIM 5.0	EC002637

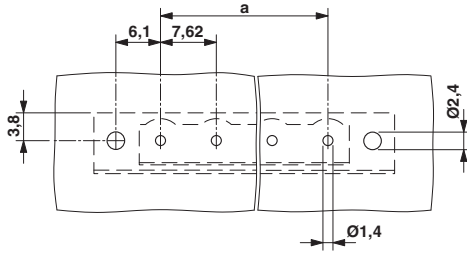
UNSPSC

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

Drawings

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Drilling diagram



Dimensional drawing

