

# Panel feed-through - 1701252

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 connector, nominal current: 3 A, rated voltage (III/2): 32 V, number of positions: 4, pitch: 2 mm, connection method: Displacement connection, color: yellow, contact surface: Gold



# **Key Commercial Data**

Packing unit	1
1 downing drift	•

# Technical data

#### **Dimensions**

Pitch	2 mm
Dimension a	6 mm

#### General

Range of articles	CIOC-FL
Number of positions	4
Connection method	Displacement connection
Rated voltage (III/2)	32 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	3 A
Nominal cross section	0.25 mm²
Maximum load current	3 A
Insulating material	PBT/PC
Flammability rating according to UL 94	V0

#### Connection data

Conductor cross section flexible min.	0.14 mm²
Conductor cross section flexible max.	0.25 mm <sup>2</sup>
Conductor cross section AWG min.	26
Conductor cross section AWG max.	24
Wire diameter incl. insulation	1.2 mm (Terminal block is tested with PVC insulation - other insulation materials available on request)



# Panel feed-through - 1701252

# Technical data

# Standards and Regulations

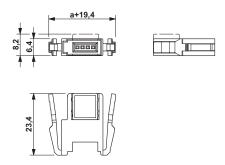
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

### **Environmental Product Compliance**

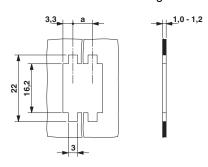
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

# **Drawings**

### Dimensional drawing

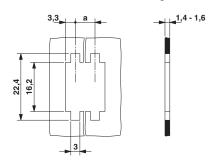


#### Dimensional drawing



a=6.5

### Dimensional drawing



a=6.5

Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg

Germany

Tel. +49 5235 300 Fax +49 5235 3 41200

http://www.phoenixcontact.com

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for I/O Connectors category:

Click to view products by Phoenix Contact manufacturer:

Other Similar products are found below:

571763P 58098-0628 72.250.1628.2 72.250.2428.2 74720-0505 76.350.0729.0 76871-1403 FCN-244F080-G/1 FCN-260A9920 PCR-E36PM PCS-XE26MA+ G38A71314B 1571250010 157-22500-3 MS3471L14-19P L/C 192991-0703 172501-4002 172501-6002 FCN-260C008-A/L0 FCN-260C024-AL0 FCN-261Z008 2000314-1 200331-1 PCR-E36FC+ PCS-E28FS+ PCS-XE26SLFD+ PCS-XE26SLFD+ PCS-XE26SLFD+ G730VID08BDC24 U90B2054081210 38113800006 DP3AR020WQ1R200 Z4.102.0680.0 500-1040 500-1052 500-1054 ZP-4008-66L 0709821002 DX40-20P(55) 5554841-1 MS3474W18-8P-LC\* SM3106F14S-7S-LC U90B3054061110 U65-E04-4020 ZPF0000000000097891 747360449 10099439-003C-TRLF 10137239-0021LF E9320-001-01 10137239-0011LF 70289-001LF