

Connector - 1701155

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: orange, contact surface: Gold



Key Commercial Data

Packing unit	1
--------------	---

Technical data

Dimensions

Pitch	2 mm
Dimension a	6 mm

General

Range of articles	CIOC-F
Number of positions	4
Connection method	Displacement connection
Rated voltage (III/2)	32 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	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 mm²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	24
Wire diameter incl. insulation	1.6 mm (Terminal block is tested with PVC insulation - other insulation materials available on request)

Connector - 1701155

Technical data

Standards and Regulations

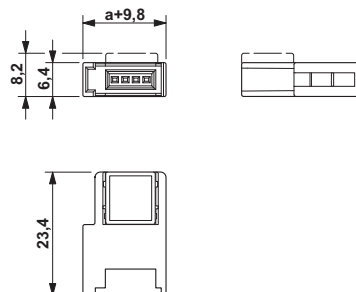
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

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

Drawings

Dimensional drawing



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>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

1701155