

Photovoltaic connector - PV-FT-CM-C-6-1000-RD - 1707061

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>)



Photovoltaic connector, Photovoltaic connector, color: black, Min. wire cross section: 6, Connection method: Crimp, Type of contact: Pin, Cable length: 1000. can only be released using a tool

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	50 pc
GTIN	
GTIN	4046356897723

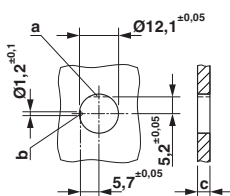
Technical data

Environmental Product Compliance

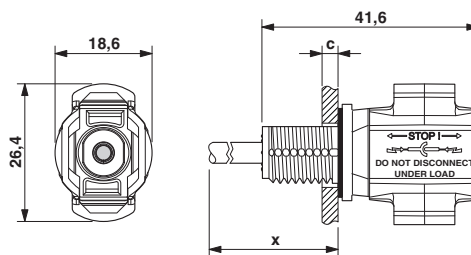
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Dimensional drawing



a: anti-rotation protection

b: coding

c: panel thickness - plastic: 2 - 6 mm; metal: 2 - 5 mm

Dimension x = cable length

c: panel thickness - plastic: 2 - 6 mm; metal: 2 - 5 mm

Approvals

Approvals

Photovoltaic connector - PV-FT-CM-C-6-1000-RD - 1707061


Approvals

Approvals

VDE Zeichengenehmigung / EAC

Ex Approvals

Approval details

VDE Zeichengenehmigung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40031807
Nominal voltage UN		1500 V	
Nominal current IN		40 A	
mm ² /AWG/kcmil		6	

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

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:](#)

[1707061](#)