

## Photovoltaic connector - PV-FT-CM-C-2,5-165-RD-FE - 1463070

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RoHS

### Key Commercial Data

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit           | 50 pc                                                                                                   |
| Minimum order quantity | 1000 pc                                                                                                 |
| GTIN                   | <br>4 046356 889193 |
| GTIN                   | 4046356889193                                                                                           |

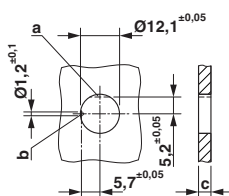
### Technical data

#### Environmental Product Compliance

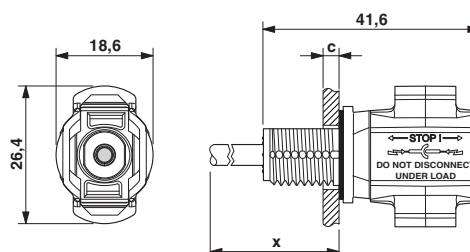
|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

### Drawings

Dimensional drawing



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Dimension x = cable length  
c: panel thickness - plastic: 2 - 6 mm; metal: 2 - 5 mm

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### Approvals

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TÜV Rheinland / VDE Zeichengenehmigung / EAC

#### Ex Approvals

#### Approval details

|                    |                                                                   |            |
|--------------------|-------------------------------------------------------------------|------------|
| TÜV Rheinland      | <a href="http://www.certipedia.com">http://www.certipedia.com</a> | R 60126961 |
| Nominal voltage UN | 1500 V                                                            |            |

|                        |                                                                                    |                                                                                                                                                                                                           |          |
|------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| VDE Zeichengenehmigung |  | <a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a> | 40031807 |
| Nominal voltage UN     | 1500 V                                                                             |                                                                                                                                                                                                           |          |
| Nominal current IN     | 27 A                                                                               |                                                                                                                                                                                                           |          |
| mm²/AWG/kcmil          | 2.5                                                                                |                                                                                                                                                                                                           |          |

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

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