

## Photovoltaic panel mounting 4-6mm<sup>2</sup> female connector IP68, 1500VDC

<b>SKU</b>	MAP2106B40
<b>EAN</b>	4744397034779
<b>Color</b>	Black
<b>Wire material</b>	Cu
<b>Cross-section min. (mm<sup>2</sup>)</b>	2,5
<b>Cross-section max. (mm<sup>2</sup>)</b>	6
<b>Input wire min. (mm<sup>2</sup>)</b>	2,5
<b>Input wire max. (mm<sup>2</sup>)</b>	6
<b>Output wire min. (mm<sup>2</sup>)</b>	2,5
<b>Output wire max. (mm<sup>2</sup>)</b>	6
<b>Number of connections</b>	1
<b>Nominal current (A)</b>	40
<b>Nominal voltage (V)</b>	1500 VDC
<b>Rated impuls voltage (kV)</b>	8
<b>Rated insulation voltage (kV)</b>	10
<b>Service temperature (°C)</b>	-40 ÷ +85
<b>Material</b>	PPE + PS
<b>Material of the electroconductive part</b>	Tinned copper



<b>Mounting method</b>	panel version
<b>Item width (mm)</b>	20
<b>Item length (mm)</b>	62
<b>Item height (mm)</b>	59
<b>Item weight (g)</b>	10
<b>IP rating</b>	68
<b>Pollution degree</b>	3
<b>Certification</b>	EN 62852:2015 + A1:2020
<b>Flame resistance</b>	UL 94 V-0, halogen free
<b>CN8 code</b>	85366990
<b>Package quantity (pcs)</b>	50 / 300