



## SMD Connectors

### SMDflat 345/ 1 white

Terminal Block, Pin Spacing: 4.0 mm, 1 pole, Current Rating: 6 A, Voltage Rating: 600 V, Connection Type: screwless



## Order Info

<b>Reference Number (ref. no.)</b>	351101
<b>Applications</b>	Lighting
<b>PU</b>	2,000 (tape-on-reel)
<b>EAN</b>	4028012112449

## Type

<b>Type</b>	Terminal Block
<b>Number of poles</b>	1 pole
<b>Clamping Units per Pole</b>	1
<b>Colour</b>	white
<b>Connection Type</b>	screwless

## Technical Data

<b>Voltage Rating</b>	600 V
<b>Current Rating</b>	6 A
<b>Insulating Material</b>	PPA-GF
<b>Contact Material</b>	Spring Steel, Copper
<b>Core Cross-Section min.</b>	0.2 mm <sup>2</sup>
<b>Core Cross-Section max.</b>	0.75 mm <sup>2</sup>
<b>Impulse Voltage Rating</b>	4.0 kV
<b>Flammability Rating</b>	V-0
<b>max. Ambient Temperature Operation</b>	105 °C
<b>Type of Conductor Solid</b>	yes
<b>Type of Conductor Flexible</b>	yes
<b>Type of Conductor Stranded</b>	yes
<b>Stripping Length</b>	8.0-9.0 mm
<b>Pin Spacing</b>	4.0 mm
<b>Lower Limit Temperature</b>	-40 °C
<b>Upper Limit Temperature</b>	150 °C
<b>Vertical Stripping Length</b>	8.0-9.0 mm
<b>Approbation EN60947</b>	SMDflat345_EN60947_20160524_VDE_40044300_web.pdf
<b>Approbation UL</b>	SMDflat 345_20150710_UL_E220480_1-02_ web.pdf

## Accessories

<b>SMDflat 345 KU/ 1</b>	351151
<b>SMDflat WKZ</b>	351199