



800-227-0075

<http://www.vimex.com>

# Product Specification

## Material

Screws : M2 steel Zinc plated  
 Contact : Phosphor Bronze  
 Housing : PA66, UL94V-0

## Electrical

Rated voltage : 300V  
 Rated current : 8A  
 Contact resistance : 20mΩ  
 Insulation resistance : 5000MΩ / 1000V  
 Withstanding voltage : 1500VAC / 1 minute  
 Wire range : 22-16AWG 1.5mm<sup>2</sup>

## Mechanical

Temperature range : -40°C ~ +130°C  
 MAX soldering : +250°C for 5 seconds  
 Torque : 0.2Nm(1.8lb.in)  
 Strip length : 6-7mm

|              |   |                  |            |                     |   |
|--------------|---|------------------|------------|---------------------|---|
|              |   |                  |            | <b>Description:</b> | General specifications for Euro Style PCB Terminal Block. |
| <b>Page:</b> | 1 | <b>Date:</b>     | 2010-11-30 | <b>P/N</b>          | <b>VDGKAM-3.50</b>  |
| <b>of:</b>   | 1 | <b>Revision:</b> | 1.0        |                     | <b>VDGKAM-3.81</b>  |