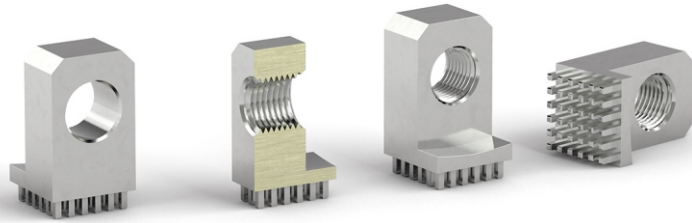




### POWER EDGE D10,2

ANGLED,  
MASSIVE PRESS-FIT,  
PINS ACROSS ENTIRE SURFACE



#### COMMERCIAL DATA

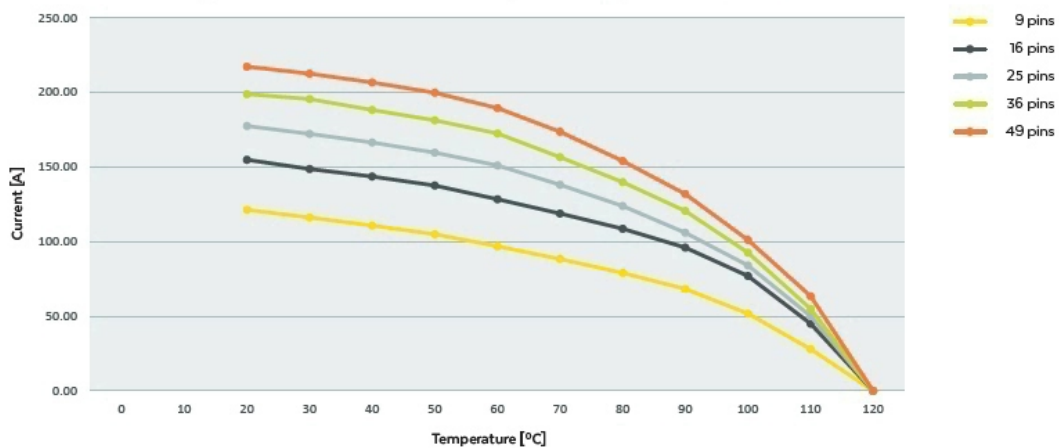
Part number	03.1.0012
Customs tariff number	85369010
Mass	30,16 g
Country of origin	DE (Germany)

#### TECHNICAL DATA

Current carry capacity per PIN	ca. 10 A at 20°C / ca. 6 A at 85° C
Current carrying capacity	ca. 360 A at 20°C / ca. 216 A at 85°C
Material	CuZn39Pb3
Surface	tinned

**Derating curves are snapshots under test conditions!**  
Testing was undertaken using two-layer circuit board with 70µm copper.

Derating measurements for Power Line components with pins across entire surface





**MTCON**  
NECT  
IVITY

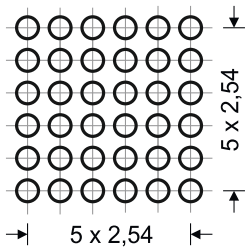
**PROCESSING**

<b>Torque</b>	-
<b>Press-in force</b>	min. 1440 N, max. 9000 N
<b>Extrusion force</b>	ca. 60 - 80 % the press-in force
<b>Press-in speed</b>	100 - 1000 mm/min

**DRILLING HOLE SPECIFICATION**

<b>Drilling diameter</b>		1,600 +/- 0,025mm
<b>Final diameter, tin</b>		1,475 +/- 0,05mm
<b>Final diameter HAL surface</b>		1,450 +/- 0,05mm

**DRILLING PATTERN**



**CONFORMITY**

RoHS compliant



