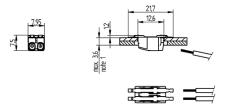
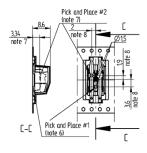
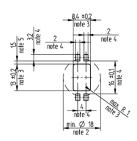


SMD Push through terminal block - 2 pole 46.112.1001.50



















0.20-0.50 mm<sup>2</sup> AWG 24-20

0.20-0.75 mm<sup>2</sup>

8.0 + 1 mm

0.501



## SMD Push through terminal block - 2 pole 46.112.1001.50

DESCRIPTION

No tools required! Wires can be released by twisting and pulling the wire simultaneously.

Terminal block and ballast on same working level

Note 1: Maximum thickness of PCB and heatsink should not exceed 3.6 mm

Note 2: Recommendation for opening in heatsink is shown with minimum diameter. For other shaped pockets in heatsink the minimum creepage and clearance distances and manufacturing tolerances have to be considered.

Note 3: Recommended dimension for opening in PCB

Note 4: Recommended dimension for solder mask

Note 5: For metal core PCBs the minimum creepage distance has to be guaranteed

Note 6: Recommended pick & place area #1

Note 7: Recommended pick & place area #2 inside of the connector. Max. diameter of nozzle is 2.5 mm.

Note 8: Distance from center of mass to pick and place area #1 and #2

General note: It is recommended to make an electrical connection between both poles of each polarity on the solder mask

Other packaging units on request

Product name:	SMD Push through terminal block - 2 pole
Mounting method 1: Solder fixing	
Material:	Housing: PPA Contacts: Cu alloy
ENEC Rating:	9A / 320V (EN 60947-7-4) - 0.2-0.75mm <sup>2</sup> 9A / 500V (EN 60598-1) - 0.2-0.75 mm <sup>2</sup> , pitch min. 6.25mm
[URus Rating]:	9A / 300V
Wiring:	from below the PCB
Approval:	IEC 60947-7-4, additional cURus
cULus file no.:	E-365006
cUR Rating:	9A / 320V
Quantity of poles:	2
Weight:	0,5
Pkg.:	5000