

# RF / COAXIAL - CONNECTORS & TOOLS

## EK, EEK, ELK, EHK Series--PCB Type Terminal Blocks

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

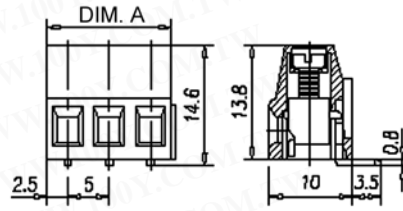


### MATERIALS

- Housing: polyamide 6.6, green
- Solder pin: brass 0.8t, solder plated
- Wire cage: steel, 0.7t, Zinc plated
- Screw: M2.5, steel, Zinc plated

### ELECTRICAL

- Insul. Withstands voltage: AC 2000V/min
- Insul. Resistance: 500MΩ or more at DC500V
- Using temperature range: -40°C~+105°C
- Screw torque value: 4kg-cm



Unit: mm



Part No.	Product No.	Manufacturer	Description	Terminal	Angle	Pin Dist.
3409	EK500R-02P	DINKLE	EK Series -PCB Type Terminal Blocks 300V/10A	2P	5.00mm	90°
12315	EK500R-03P	DINKLE	EK Series -PCB Type Terminal Blocks 300V/10A	3P	5.00mm	90°

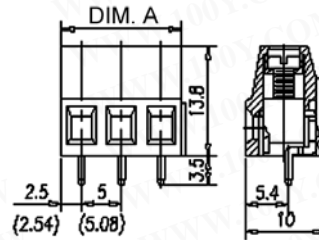


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Part No.	Product No.	Manufacturer	Description	Terminal	Angle	Pin Dist.
2794	EK500V-02P	DINKLE	EK Series -PCB Type Terminal Blocks 300V/10A	2P	5.0mm	180°
3408	EK500V-03P	DINKLE	EK Series -PCB Type Terminal Blocks 300V/10A	3P	5.00mm	180°
38652	EK500V-04P	DINKLE	EK Series -PCB Type Terminal Blocks 300V/10A-RoHS	4P	5.0mm	180°



### ELECTRICAL

- Voltage rating: 300V
- Current rating: 10A
- Wire range: 12-24
- Solid wire (AWG): 12-24
- Stranded wire (AWG): 12-24

- Torque (kgf. cm) :4
- Screw: M2.5
- Wire strip length: 6~7mm
- Withstanding voltage: 2KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 245°C ± 10°C/5sec

Part No.	Product No.	Description	Terminal	Angle	Pin Dist.
36386	T2020550	T2 Series -PCB Type Terminal Blocks	2P	5.0mm	135°



### ELECTRICAL

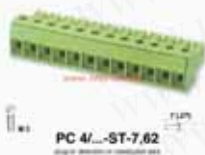
- Voltage rating: 300V
- Current rating: 10A
- Wire range: 2.5mm<sup>2</sup>
- Solid wire (AWG): 12-22
- Stranded wire (AWG): 12-22

- Torque (kgf. cm) :4
- Screw: M2.5
- Wire strip length: 6~7mm
- Withstanding voltage: 2KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 245°C ± 10°C/5sec

Part No.	Product No.	Description	Terminal	Angle	Pin Dist.
36387	TI020550	TI Series -PCB Type Terminal Blocks	2P	5.0mm	180°
36388	TI030550	TI Series -PCB Type Terminal Blocks	3P	5.0mm	180°

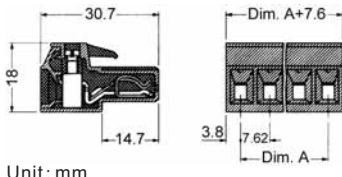
## "Phoenix Contact" Series-PCB Type Terminal Blocks

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



### FEATURES

- High current carrying capacity of 20A with 400V AC.
- Extended conductor cross section of 4mm<sup>2</sup> stranded and the astonishingly small pitch of 7.62mm
- PC plugs with plug-in direction to the conductor axis and headers with vertical and horizontal plug-in direction are available with 2-12 positions. The version with lateral screw locking flange is available on request
- The plug and header are coded with the CP-HCC4 coding profile
- SKS7, 5-3, 8 are used for marking



Unit: mm

Part No.	Product No.	Manufacturer	Description	Terminal	Angle
36502	MC1.5/3-ST-3.81Plug	Phoenix	3P "Phoenix Contact" Series-PCB Type Plug component	3P	3.81mm
11872	PC4/8-ST-7.62		8P "Phoenix Contact" Series-PCB Type Terminal Blocks	8P	7.62mm



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