

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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#### 8 Terminal

Solder Connection



#### **TECHNICAL INFORMATION**

#### **Electrical:**

16A, 300V, 22-12 AWG

#### **Housing Material:**

Glass-filled Polycarbonate

#### **Cover Material:**

Glass-filled Polycarbonate

#### **Temperature Range:**

Up to 125°C (257°F)

#### Flammability Rating:

UL94 V-O (V-2 Clear Panel)

#### Color:

Black Housing with Tan Cover

## **Terminal Type:**

Box Clamp

#### **Terminal Screw Size:**

M3 5

#### **Recommended Torque:**

0.8Nm

#### Max. PCB's:

(2) Vertical

(1) Behind cover

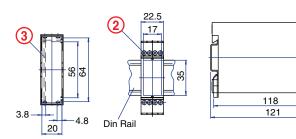
#### Mounting:

35mm DIN Rail or optional panel mounting\*

ORDERING INFORMATION						
Part Number	Type	Description	<b>PCB Connection</b>			
90.201	KO4712	Solid Cover	Machine			
			Solderable Pins			
90.201.1	KO4712	Removable Cover	Machine			
		Panel, Tan	Solderable Pins			
90.201.2	KO4712	Removable Cover	Machine			
		Panel, Clear	Solderable Pins			

ACCESSORIES	CCESSORIES			
Accessories	Part Number	Туре		
1 Meter DIN Rail	2511120/1M	TS35x7.5/1M		
*Panel Mount Tab	93.001.2	PMA		

## ENCLOSURE DRAWING (To convert to inches divide by 25.4.)



PCB DRAWING (To convert to inches divide by 25.4.)

# 2 67 3 65.4 31 34.8 32 34.8 34.8 35 35 47 47 61 34.8 55.6 55.6 55.6 55.6

## 8 Terminal

Solder/Tab Connection



#### TECHNICAL INFORMATION

#### Electrical:

16A, 300V, 22-12 AWG

#### **Housing Material:**

Glass-filled Polycarbonate

#### **Cover Material:**

Glass-filled Polycarbonate

#### **Temperature Range:**

Up to 125°C (257°F)

\*Panel Mount Tab

### Flammability Rating:

UL94 V-O (V-2 Clear Panel)

#### Color:

Black Housing with Tan Cover

#### **Terminal Type:**

Box Clamp

#### **Terminal Screw Size:**

M3.5

### Recommended Torque:

0.8Nm

#### Max. PCB's:

(2) Vertical

#### Mounting:

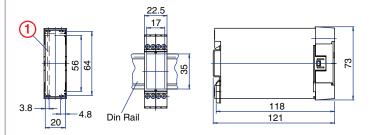
35mm DIN Rail or optional panel mounting\*

PMA

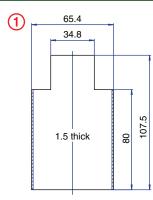
ORDERING INFORMATION							
Part Number	Туре	Description	PCB Connection				
90.202	KO4712B	Solid Cover	Wire				
			Jumper				
90.202.1	KO4712B	Removable Cover	Wire				
		Panel, Tan	Jumper				
90.202.2	KO4712B	Removable Cover	Wire				
		Panel, Clear	Jumper				
ACCESSORIES							
Accessories		Part Number	Туре				
1 Meter DIN Rail		2511120/1M	TS35x7.5/1M				

## ENCLOSURE DRAWING (To convert to inches divide by 25.4.)

93.001.2



## PCB DRAWING (To convert to inches divide by 25.4.)



unused space

unused space

73