

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!



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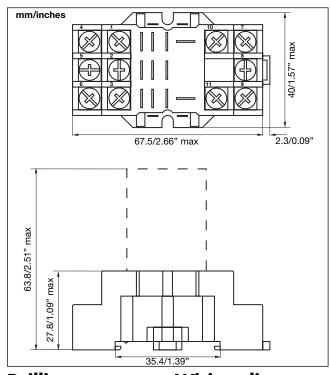




### **Sockets for RPY Relays**

#### **ZPY11A**



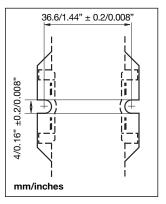


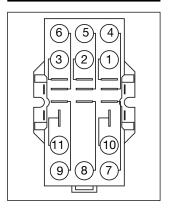
#### General data

Rated Voltage	400VAC
Rated Current	10A
Insulation Voltage	>4kV
Socket material	PA66 + GF (V0)
Socket colour	RAL 7035 / Pantone 1C
Contact material	Nickel Plated - Cu Zn 33
Screw type	Screw cage
Screw type	M3 with combi head (slotted, Philips Gr.1, Pozi)
Max. screw torque	1.0N/m
Max wire section	0.5-2.5mm <sup>2</sup> (20AWG 14AWG)
Operating temperature	-25° to +85°C (-13° to +185°F)
UL rating	10A 300VAC
UL temperature	0° to +60°C (+32° to +140°F)

# **Drilling pattern**

## Wiring diagram





#### **Approvals**









Box content: 10 sockets

Box size: (W 81 x D 140 x H 72) mm Weight: 660g (W 3.19 x D 5.51 x H 2.83) inches Weight: 23.28oz

## Optional Accessories (to be ordered separately if required)

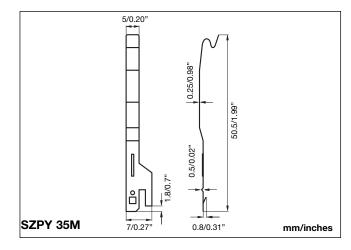
Hold-down spring steel

SZPY 35M



## **Optional Springs for ZPY series**

#### SZPY 35M



#### **General data**

**Spring material** 

Stainless steel

**Packaging** 

1 plastic bag, 10pcs. Box content:

Weight: ~10g (0.36oz)

Note:

For each realy/socket are required at least 2 springs.

Up to 4 springs can be mounted.