



One of the major considerations when using a SSR is properly managing the heat that is generated when switching currents higher than about 5 amps. In this scenario one must mount the base plate of the SSR onto a good heat conductor, typically aluminum; along with utilizing a good thermal transfer medium such as thermal grease or heat transfer pad. Magnecraft's thermal pad eliminates the need for messy thermal grease and simplifies installation with a simple peel-and-stick solution.

#### Characteristics

Description

#### SSR-TP-1

Thermal Pad for Class 6 Relay

Function

Eliminates the need for Thermal Grease

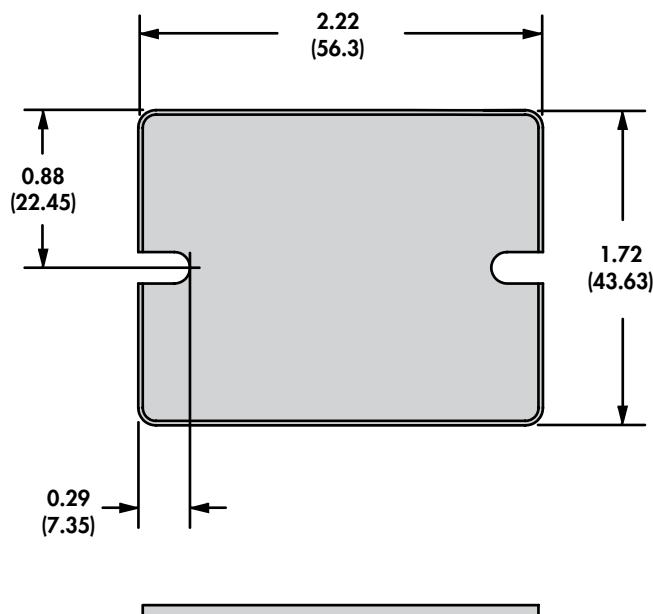
Packaging minimum

10 pieces

#### Used With these Solid State Relays

Up to 50 Amps

6 Series (Sec. 4, p. 18-27)



#### INSTALLATION:

1. RELEASE LINER ON ONE SIDE OF THE THERMAL PAD, PLACE UNDERNEATH CLASS 6 SOLID STATE RELAY.
2. RELEASE LINER ON OTHER SIDE OF THERMAL PAD AND PLACE RELAY AND PAD ONTO HEAT SINK OR PANEL.



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Magnecraft / Schneider Electric:](#)

[6210BXXTZB-DC3](#)

[Schneider Electric:](#)

[SSR-TP-1](#)