

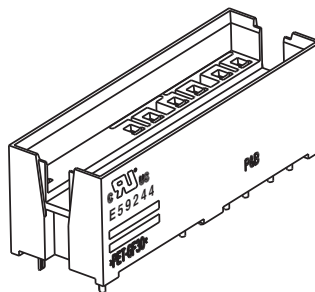
Product Facts

- Printed circuit terminals.
- Contact rating:
8A at 250VAC @ 23°C.
(2 poles max. simultaneously,
20A max. total current.)*
- Minimum contact load:
Consult factory for loads less
than 12V/100mA.
- Creepage and clearance:
> 10mm coil-to-contacts
> 3.5mm pole-to-pole.
- Dielectric strength:
3kVrms (6kV surge), coil-to-
contacts and pole-to-pole.
- Operational and storage
temperature range:
-25°C to +70°C.*
- Socket body is rated UL 94 V-0,
CTI >250.
- Wave solder at 260°C for 5 sec.
(max.)

* Consult factory for current and
temperature limits when used in
applications at other than 23°C.

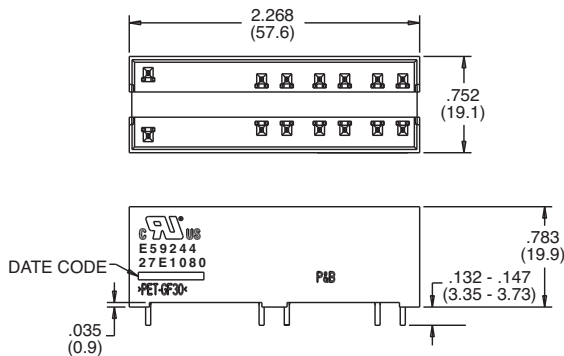
 File E59244

Users should thoroughly review the technical data before selecting a product part number. It is recommended that users also seek out the pertinent approvals
files of the agencies/ laboratories and review them to confirm the product meets the requirements for a given application.

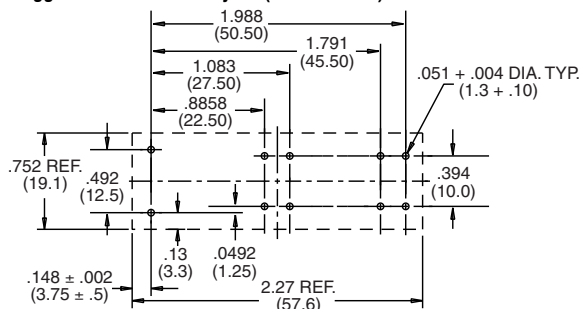


27E1080 – 4 pole socket for use with SCHRACK SR6D relay

Outline dimensions

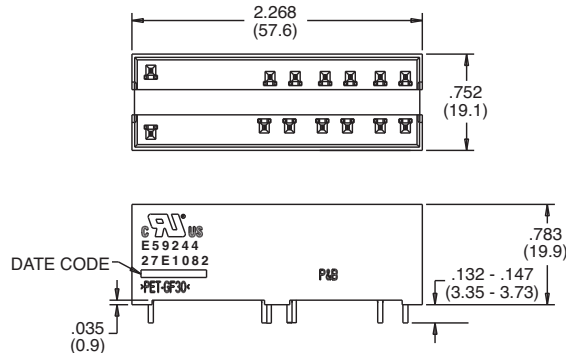


Suggested P.C. board layout (bottom view)

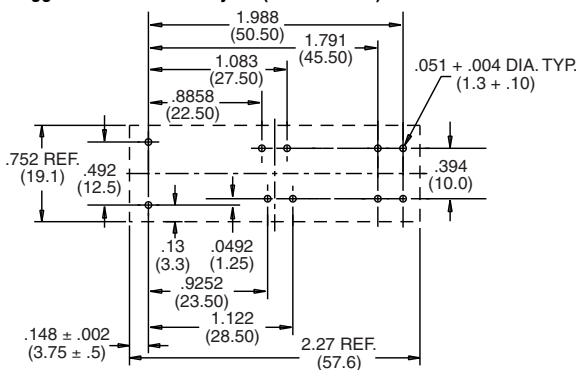


27E1082 – 4 pole socket for use with SCHRACK SR6M relay

Outline dimensions



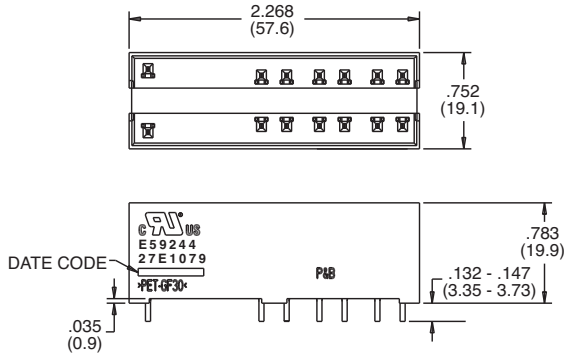
Suggested P.C. board layout (bottom view)



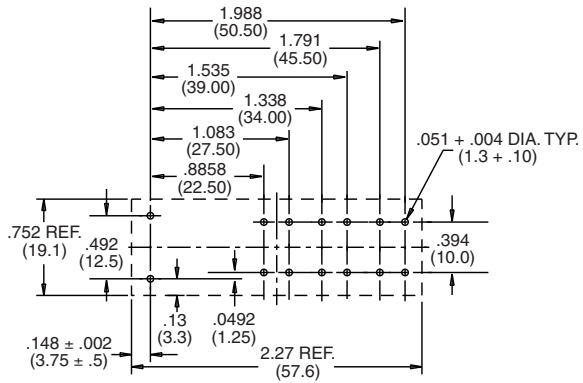
27E1079, 27E1080, 27E1081 & 27E1082

27E1079 – 6 pole socket for use with SCHRACK SR6 series relay, types with 4NO + 2NC contacts or 3NO + 3NC contacts

Outline dimensions

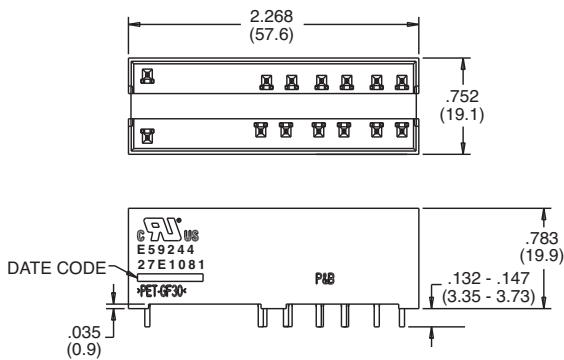


Suggested P.C. board layout (bottom view)

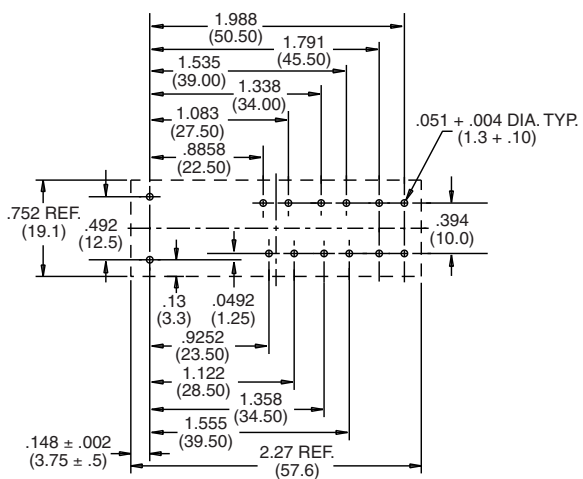


27E1081 – 6 pole socket for use with SCHRACK SR6 series relay, types with 5NO + 1NC contacts

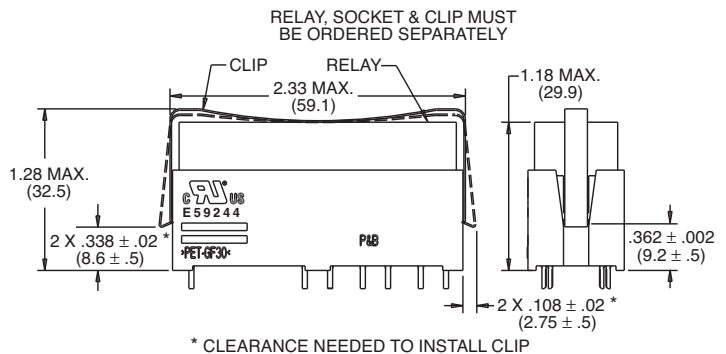
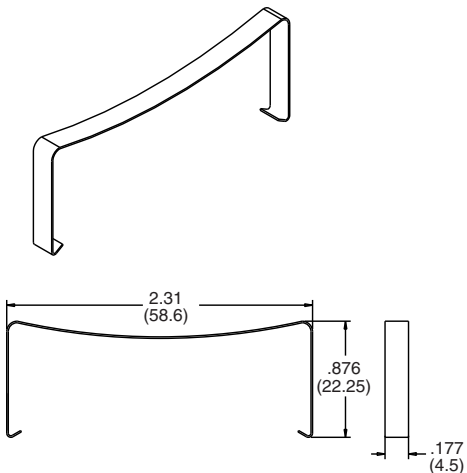
Outline dimensions



Suggested P.C. board layout (bottom view)



24A243 – Relay hold down clip for use with 27E1079, 27E1080, 27E1081 & 27E1082 sockets



* CLEARANCE NEEDED TO INSTALL CLIP