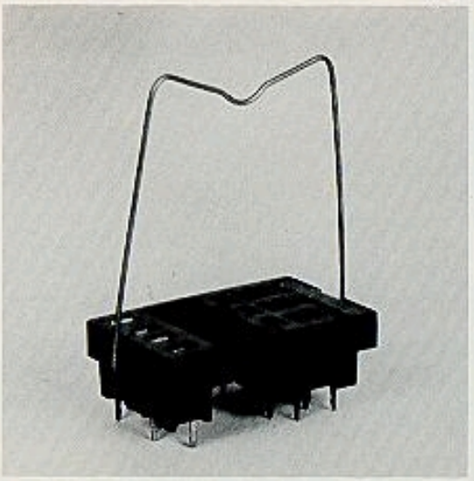
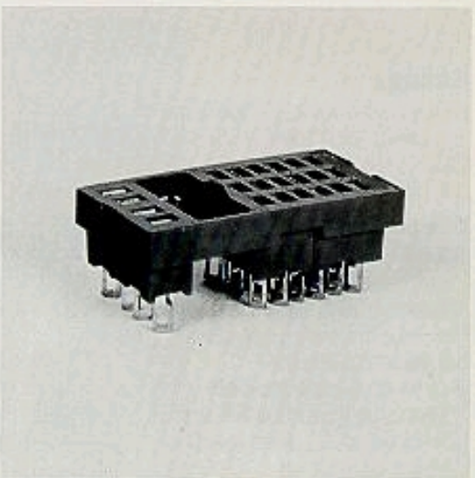
Description

Body molded of glass filled flame retardant polyester (PBT). Meets UL94VO and is fungus resistant.
Can be wave soldered and cleaned with commercial solvents without degradation.
Wider contact mating surface.
Provides for higher reliability of relay terminal mating.
One piece contact/terminal construction of berylium copper.
More conductive, greater strength higher spring rate.
Selectively plated gold over nickel on contact area, 60/40 Brite-Tin on terminal area
Low insertion and high withdrawal forces of relay to socket.
Assures maximum retention
Captive ground spring
Once inserted, not easily dislodged.
Provision for either end or side retainer/bale

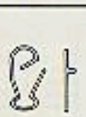




Approvals

UL E-20604
CSA LR34171

Accessories

Part Name	Part No.	Diagram	Retainer-Part No.	Diagram
Ground Spring for Solder Lug/Chassis	T-00101		T-00102 2-pole T-00104 4-pole T-00106 6-pole	to be inserted into recesses on narrow sides of sockets
Ground Spring for all P.C. mounted sockets	T-00105		T-00108 8-pole Flat Retainer	

All dimensions in inches unless otherwise noted. General tolerance ±.015

Ordering Information

T-Series relay sockets accommodate Cradle® relay models: T154/T163, T351/T362, and TD10 timers, as well as equivalent competitive models. Order sockets with the mounting configuration required by your application and the number of poles required by the relay, using the guidelines below.

T- ☐ ☐ ☐ ☐☐
I II III IV

I Number of Poles
2 = 2-pole socket
4 = 4-pole socket
6 = 6-pole socket
8 = 8-pole socket

II Type of Terminal
1 = Solder lug/chassis mounted
3 = Standard PC in-line mounting
5 = PC mounting. .100" × .100" grid throughout
7 = PC mounting. .100" × .100" grid in contact terminal area
.100" × .150" grid in coil terminal area

III Contact Finish*
1 = 10 to 12 microinch gold over nickel contact area

IV Socket Assemblies*
10 = Socket only
11 = Socket with ground spring installed
12 = Socket with ground spring installed and retainer
13 = Socket with retainer

Examples:
T-21110: 2-pole, solder/lug chassis mount, standard gold contact plating, socket only.
T-43112: 4-pole, PC in-line mounting, standard gold contact plating, with ground spring and standard retainer.
*Consult factory for additional variations