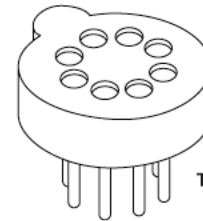
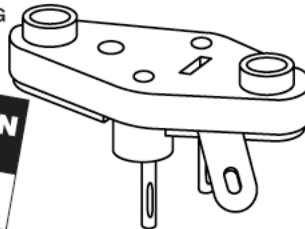


samtec

TO-340-G

**MOLD-TO-POSITION
PRODUCT**

 Minimums or set-up charges
may apply. Call Samtec.


TO-520-GT

TRANSISTOR/TO SOCKETS TO SERIES

TO-3 Power Transistor Sockets

Quality sockets simplify transistor mounting, uses chassis as a heat sink. Integral mounting saddle is tapped for 6-32 NC screws. Body will not crack/chip during handling or under screw torque.

Specifications: TO-3

Same as IC Series except:

Insulator Material:

Black Polyphenylene Sulfide

Temperature Range:

-55°C to +170°C

Lead Size Range:

TO-340 is .032" to .040"

TO-360 is .056" to .062"

Lead Insertion Depth:

.075" to .240"

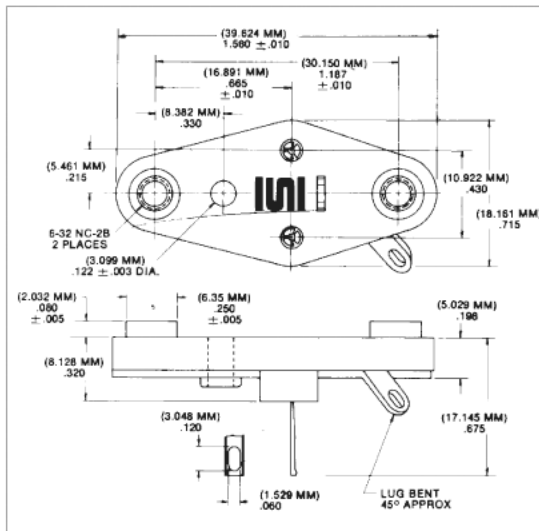
Insertion Force:

20 oz avg. (.038" DIA probe)

Withdrawal Force:

13 oz avg. (after 12 insertions with .038" DIA probe)

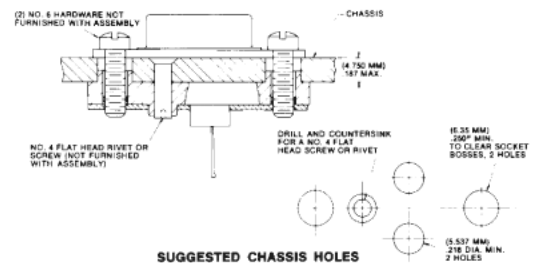
SPECIFY TO-3 PART NUMBER FROM THE CHART BELOW



Part Number	Lead Dia. Accepted	Contact Finish	Contact Material
TO-340-T	.032" to .040"	Tin	BeCu
TO-340-G	.032" to .040"	Gold	BeCu
TO-340B-T	.032" to .040"	Tin	Copper Alloy
TO-360-T	.056" to .062"	Tin	BeCu

Note: Some sizes, styles and options are non-standard, non-returnable.

TYPICAL ASSEMBLY APPLICATION



SUGGESTED CHASSIS HOLES

TO-5 Transistor and IC Sockets

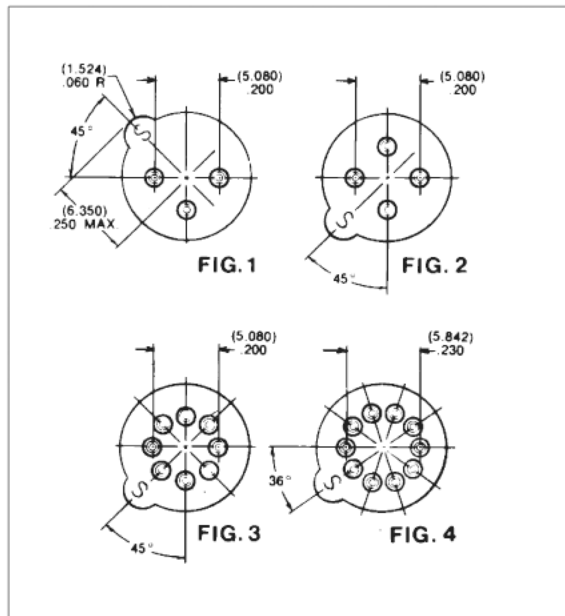
Sockets feature machined lead sockets to eliminate solder wicking and closed entry contact for easiest error-free component plug-in.

Choice of gold or tin plated brass shell with gold plated inner BeCu contact. Contacts accept most IC leads and round leads from .015" to .022" DIA. Wire-wrap, solder and solder-pot terminations are available with UL approved molded body featuring polarization, pin-contact identification and mounting holes.

Specifications: TO-5

Same as IC Series

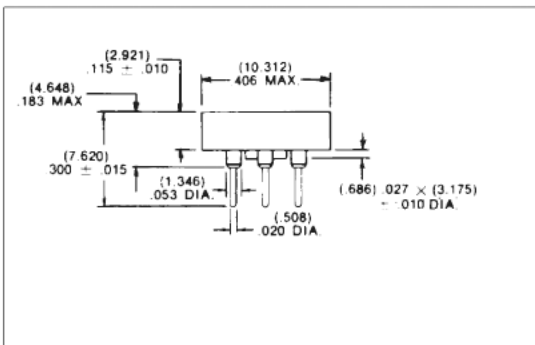
SPECIFY TO-5 PART NUMBER FROM THE CHART BELOW



Part No.	Figure	Pin Circle Diameter	No. of Contacts	Contact Finish	Shell Finish
TO-5320-GG*	1	.200	3	Gold	Gold
TO-5320-GT*	1	.200	3	Gold	Tin
TO-5420-GG*	2	.200	4	Gold	Gold
TO-5420-GT*	2	.200	4	Gold	Tin
TO-5820-GG	3	.200	8	Gold	Gold
TO-5820-GT	3	.200	8	Gold	Tin
TO-51023-GG	4	.230	10	Gold	Gold
TO-51023-GT	4	.230	10	Gold	Tin

*Wire-Wrap & Solder Pot Available
Add "W" suffix for Wire-Wrap Terminal.
Add "S" suffix for Solder Pot Terminal.

Note: Some sizes, styles and options are non-standard, non-returnable.



Due to technical progress, all designs, specifications and components are subject to change without notice.

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