

Retaining springs for transistors

art. no.	for transistor-housing	suitable for heatsinks	plate thickness [mm]		
THF 409 220 1	TO 218 TO 220 TO 247 TO 248 TO 3 P	SK 409 SK 459	2 - 3	RS	
THF 409 220 2	TO 218 TO 220 TO 247 TO 248 TO 3 P	SK 145 SK 185 SK 437	4	RS	
THF 249	TO 220	FK 249	1 - 1.5	FS	

material: RS = stainless steel, FS = spring steel, corrosion protected

universal **retaining spring** for transistor housings types TO 218, TO 220, TO 247, TO 264, SOT 32 and various SIP, Multiwatt etc.; **utility patent 200 14 739.0**; fast and easy mounting of the transistors; **number of retaining spring elements can be chosen (n = max. 10)**

art. no.	for transistor-housing	spring force [N]			
THFM ...	TO 218 TO 220 TO 247 TO 264 SOT 32 SIP Multiwatt	60 ±5	RS		
THFMG ...	TO 218 TO 220 TO 247 TO 264 SOT 32 SIP Multiwatt	60 ±5	RS		

please indicate: ... number of retaining-spring elements 1-10

THFMG with thread M 4
specific versions and modifications on customer's request
material: RS = stainless steel

Profiles for PCB components
Heatsink profile-overview
Assignment table
Heatsinks for PCB

→ A 91
→ A 13 - 16
→ A 18 - 20
→ A 89 - 91

Profiles for lock-in fixing spring
Profiles for PCB mounting
Thermal conductive material
Mounting parts for heatsinks

→ A 85 - 88
→ A 89 - 110
→ E 2 - 15
→ E 40 - 41

A 114

B

C

D

E

F

G

H

I

K

L

M

N