fischer elektronik 23

Retaining springs for transistors

art. no.	for transistor- housing	suitable for heatsinks	plate thickness [mm]		*
THF 409 220 1	TO 218 TO 220 TO 3 P TO 247 TO 248	SK 409 SK 459	2 - 3	RS	21,6
THF 409 220 2	TO 218 TO 220 TO 3 P TO 247 TO 248	SK 145 SK 185 SK 437	4	RS	\$\frac{1}{5} \\ \frac{1}{5} \\ \frac
THF 249	TO 220	FK 249	1 - 1.5	FS	16,4

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 varius 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		n (max. 172,5 mm) 25 17,5 n xØ 3,2 n xØ 3,2			
THFMG	TO 218 TO 220 TO 247 TO 264 SOT 32 SIP Multiwatt	60 ^{±5}	RS		n (max. 172,5 mm) 10,4 25 17,5 M 4 8 111 13,5 6,5			
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

A 115

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 → A 18 - 20

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Profiles for lock-in fixing spring Profiles for PCB mounting Thermal conductive material Mounting parts for heatsinks → A 85 - 88 → A 89 - 111 → E 2 - 15

→ E 42 - 43