

Transistor Mounting

Order code	Manufacturer code	Description
38-0240	n/a	PK10 TO3 SILICONE RUBBER INS KIT
38-0245	n/a	PK10 TO220 SILICON RUBBER INST KIT

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The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 04/07/2003

Silicone Rubber Mounting Kits

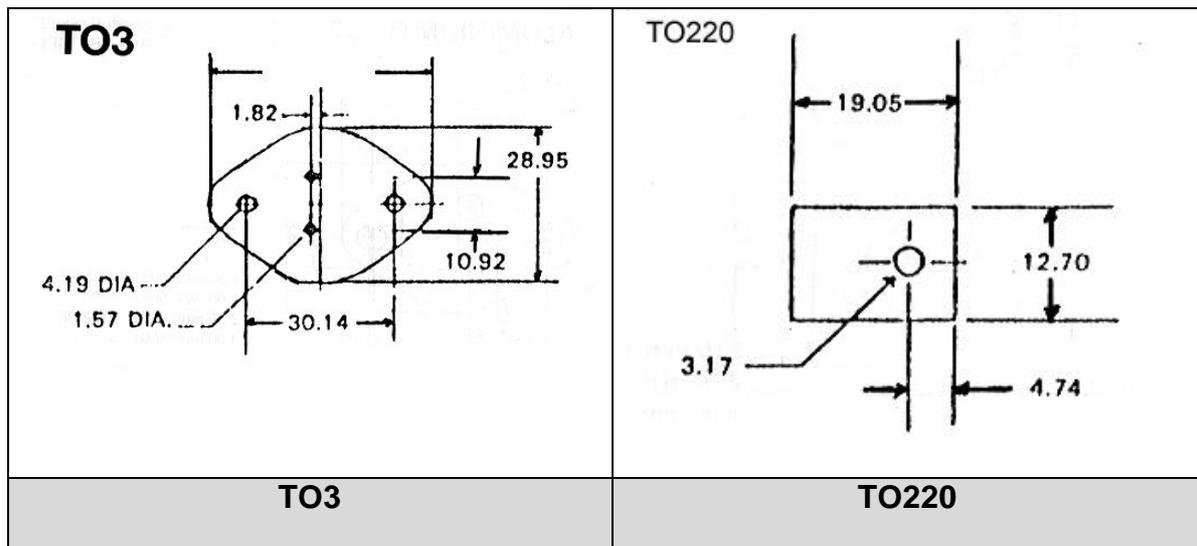
Description

Silicone rubber, insulated mounting kits for TO3 and TO220 devices, consisting of a silicone rubber pad and insulating washers (two for TO3 and one for TO220). The pads are constructed from thermally conductive silicone rubber compound coated on to a layer of woven glass-fibre to provide a strong, flexible and clean insulator. Faster assembly times can be achieved over mica, as there is no need to use messy and time-consuming heat-sink compounds. Flame retardant to UL94V-0.

Technical Specification

Breakdown voltage	:	3500V (50Hz)
Thermal resistance	:	Approx. 0.45°/Watt
Thermal conductivity	:	0.79Wm ⁻¹ K ⁻¹
Working Temperature Range	:	-60 to +180°C

Typical Pad Layout



* Dimensions quoted are approximate and should be for guidance/reference only *