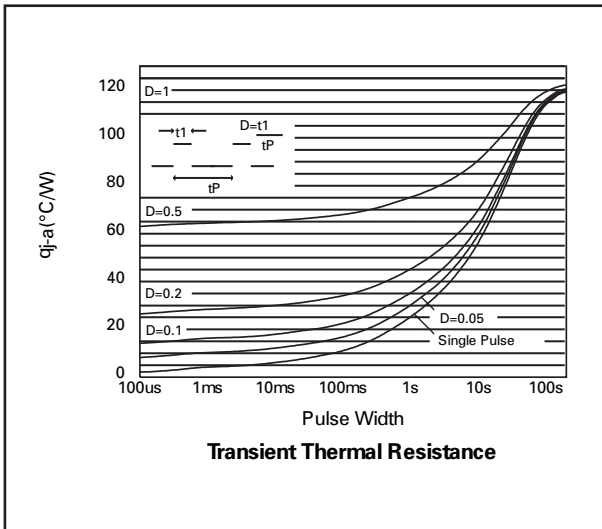


SOT89 Thermal Resistance and Derating Information

SOT89 1Watt devices



$\theta_{j-a}=125^{\circ}\text{C/W}$ Maximum

$\theta_{j-tab}=10^{\circ}\text{C/W}$ Typical

Mounted on a 15 x 15 x 0.6 mm alumina ceramic substrate connected using 25mm x 0.5mm copper wire

SOT89 (1W) Derating

