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EI SENSOR TECHNOLOGIES

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P/N EKL30J252

NTC THERMISTOR

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RESISTANCE @ $+25^{\circ}C$ = $2,500 \Omega$ ± 5° RESISTANCE/TEMPERATURE CURVE = "30" BETA " β " (0 TO $+50^{\circ}C$) = $3,892^{\circ}K$ NOMINAL TEMPERATURE COEFFICIENT @ $+25^{\circ}C$ = $-4.39^{\circ}/^{\circ}C$ NOMINAL DISSIPATION CONSTANT = 1 mW/ $^{\circ}C$ NOMINAL (AIR) THERMAL TIME CONSTANT = 10 SECONDS NOMINAL (AIR) MAXIMUM TEMPERATURE RATING = $+135^{\circ}C$

ROHS COMPLIANT