


General Information

Supplier	YAGEO
Series	PE
Style	SMD Chip
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Case Code (EIA / mm)	2512 / 6332

Dimensions

L	6.35mm +/-0.25mm	Resistance	300 mOhms
W	3.18mm +/-0.25mm	Resistance Tolerance	1%
T	0.64mm +/-0.25mm	Power	2 W (70C)
B1	0.76mm +/-0.25mm	Temp. Coefficient	-/+100 ppm/C
B2	0.76mm +/-0.25mm	Temperature Range	-55/+170°C
		Voltage DC	0.8 V (Max Continuous Voltage at Full Rated Power)

Packaging Specifications

Packaging	T&R, 178mm
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