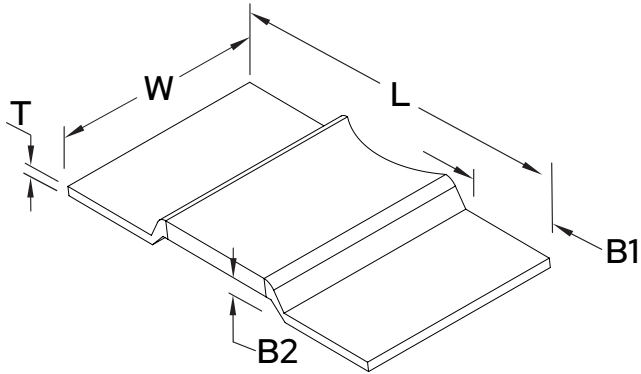




General Information

Supplier	YAGEO
Series	PU
Style	SMD Chip
Chip Size	2512
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor, Shunt Type
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes

Dimensions

L	6.35mm +/-0.25mm
W	3.18mm +/-0.25mm
T	0.95mm +/-0.13mm
B1	1.14mm +/-0.25mm
B2	1.14mm +/-0.25mm

Packaging Specifications

Packaging	T&R, 330mm
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Specifications

Resistance	0.3 mOhms
Resistance Tolerance	1%
Power	6 W (70C)
Temp. Coefficient	-/+200 ppm/C
Temperature Range	-65/+170°C

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.