


**General Information**

Supplier	YAGEO
Series	PU
Style	SMD Metal Strip
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor, Shunt Type
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Case Code (EIA / mm)	3921 / 9953

**Dimensions**

L	10mm +/-0.25mm
W	5.2mm +/-0.25mm
T	1.05mm +/-0.13mm
B1	2mm +/-0.25mm
B2	0.5mm +/-0.13mm

**Packaging Specifications**

Packaging	T&R, 330mm
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**Specifications**

Resistance	0.4 mOhms
Resistance Tolerance	1%
Power	9 W (70C)
Temp. Coefficient	-/+175 ppm/C
Temperature Range	-65/+170°C
Voltage DC	0.1V (Max Continuous Voltage at Full Rated Power)

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