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### General Information

Supplier	YAGEO
Series	NT
Style	SMD Chip
Description	Automotive Grade Thin Film Chip
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Case Code (EIA / mm)	1206 / 3216

### Dimensions

L	3.1mm +/-0.1mm
W	1.6mm +/-0.1mm
T	0.55mm +/-0.1mm
B1	0.45mm +/-0.2mm
B2	0.4mm +/-0.2mm

### Packaging Specifications

Packaging	T&R, 178mm, Paper Tape
Packaging Quantity	5000

### Specifications

Resistance	100 Ohms
Resistance Tolerance	0.1%
Power	0.4 W (70C)
Temp. Coefficient	-/+25 ppm/C
Temperature Range	-55/+155°C
Voltage DC	200 V (Max Continuous Voltage at Full Rated Power), 400 Max Over Voltage

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