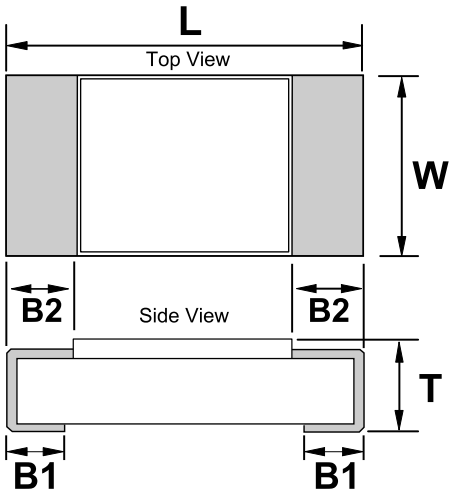
PE2512FKF7W0R05L

YAGEO, PE, Metal, SMD Chip, 50 mOhms, 1%, 2512 / 6332



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
Case Code (EIA / mm)	2512 / 6332

Dimensions	
L	6.35mm +/-0.25mm
W	3.18mm +/-0.25mm
T	0.64mm +/-0.25mm
B1	0.76mm +/-0.25mm
B2	0.76mm +/-0.25mm

Specifications	
Resistance	50 mOhms
Resistance Tolerance	1%
Power	2 W (70C)
Temp. Coefficient	-/+100 ppm/C
Temperature Range	-55/+170°C
Voltage DC	0.3 V (Max Continuous Voltage at Full Rated Power)

Packaging Specifications	
Packaging	T&R, 178mm

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