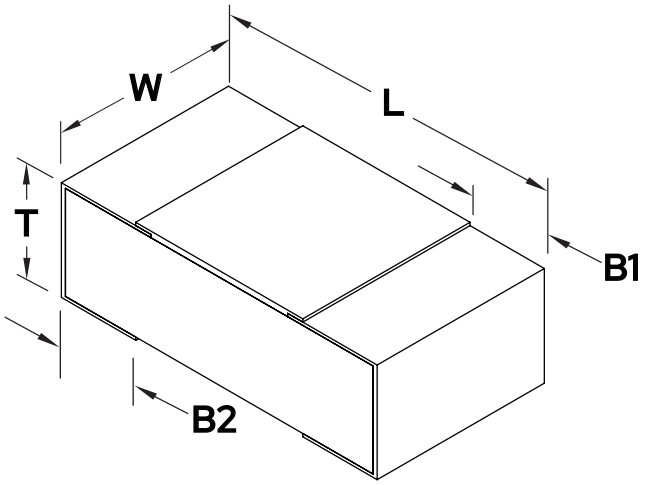
AT0805BRD077K5L

YAGEO, AT, Thin Film, SMD Chip, 7.5 kOhms, 0.1%, 0805



Click here for the 3D model.

General Information	
Supplier	YAGEO
Series	AT
Style	SMD Chip
Chip Size	0805
Description	Automotive grade, High Precison, High Stability
RoHS	Yes
Termination	Tin
Lead	Wrap Around, 3-Sided
Qualifications	AEC-Q200
AEC-Q200	Yes

Dimensions	
L	2mm +/-0.1mm
W	1.25mm +/-0.1mm
T	0.5mm +/-0.1mm
B1	0.35mm +/-0.2mm
B2	0.35mm +/-0.2mm

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	5000

Specifications	
Resistance	7.5 kOhms
Resistance Tolerance	0.1%
Power	0.125 W (70C)
Temp. Coefficient	-/+25 ppm/C
Temperature Range	-55/+155°C
Voltage DC	150 V (Max Continuous Voltage at Full Rated Power), 300 Max Over Voltage, 300 Dielectric Withstanding Voltage
Voltage DC	150 V

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.

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