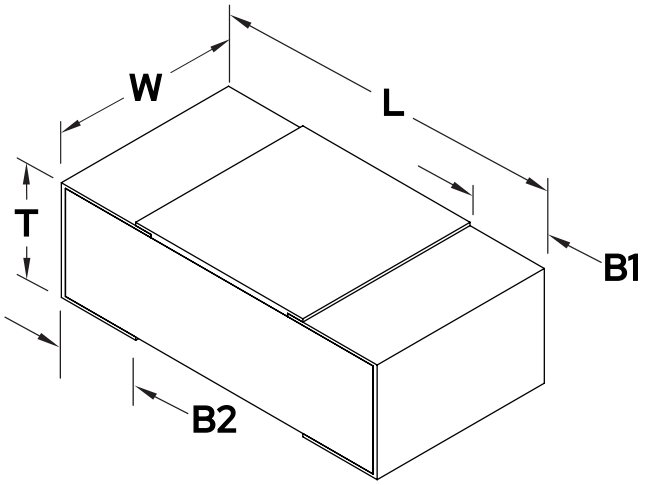
AF0402FR-075K9L

Aliases (AF0402FR075K9L)

YAGEO, AF, Thick Film, SMD Chip, 5.9 kOhms, 1%, 0402 / 1005



Click here for the 3D model.

General Information	
Supplier	YAGEO
Series	AF
Style	SMD Chip
Description	Automotive Grade, Anti-Sulfurated Chip Resistor
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
Case Code (EIA / mm)	0402 / 1005

Dimensions	
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.35mm +/-0.05mm
B1	0.2mm +/-0.1mm
B2	0.25mm +/-0.1mm

Packaging Specifications	
Packaging	T&R, 178mm

Specifications	
Resistance	5.9 kOhms
Resistance Tolerance	1%
Power	0.063 W (70C)
Temp. Coefficient	-/+100 ppm/C
Temperature Range	-55/+155°C
Voltage DC	50 V (Max Continuous Voltage at Full Rated Power), 100 Max Over Voltage, 100 Dielectric Withstanding Voltage

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