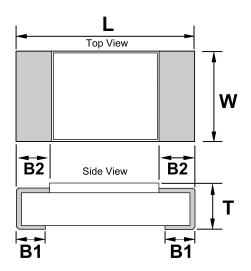
PA1206FRM470R016L







General Information	
Supplier	YAGEO
Series	PA1206_L
Style	SMD Chip
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Case Code (EIA / mm)	1206 / 3216

Dimensions	
L	3.2mm +/-0.25mm
W	1.6mm +/-0.25mm
Т	0.4mm +/-0.1mm
B1	1.04mm +/-0.25mm
B2	1.04mm +/-0.25mm

5mm	
ōmm	
	,

Specifications	
Resistance	16 mOhms
Resistance Tolerance	1%
Power	0.5 W (70C)
Temp. Coefficient	-/+75 ppm/C
Temperature Range	-55/+170°C
Voltage DC	0.1 V (Max Continuous Voltage at Full Rated Power)

Packaging	T&R 178mm

Packaging Specifications

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.

Generated 12/09/2025 © 2006 - 2025 YAGEO