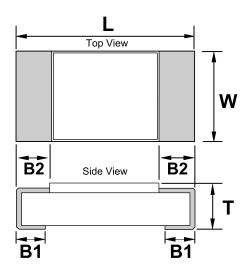
PA1206FRE470R005Z

YAGEO, PA, Metal, SMD Chip, Current Sensing, 5 mOhms, 1%, 1206





General Information	
Supplier	YAGEO
Series	PA
Style	SMD Chip
Technology	Current Sensing
Chip Size	1206
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes

Dimensions	
L	3.2mm +/-0.25mm
W	1.6mm +/-0.25mm
Т	0.4mm +/-0.25mm
B1	0.6mm +/-0.3mm
B2	0.6mm +/-0.3mm

B2	0.6mm +/-0.3mm	
Packaging Specifications		,
Packaging	T&R, 178mm	

Specifications	
Resistance	5 mOhms
Resistance Tolerance	1%
Power	1W (70C)
Temp. Coefficient	-/+50 ppm/C
Temperature Range	-55/+170°C
Voltage DC	0.1 VDC
Voltage DC	0.1 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.

Generated 08/04/2025 © 2006 - 2025 YAGEO