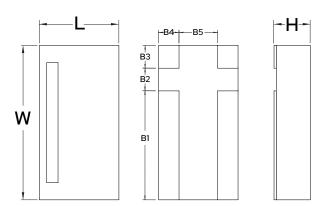


PS0612FKF070R002L

YAGEO, PS, Metal, SMD Four Termination, Current Sensing, 2 mOhms, 1%, 0612





General Information	
Supplier	YAGEO
Series	PS
Style	SMD Four Termination
Technology	Current Sensing
Chip Size	0612
Description	Metal Current Sensor - Low TCR Chip Resistor, four terminations
RoHS	Yes
Termination	Tin
AEC-Q200	No

Dimensions	
L	1.6mm +0.15/-0.2mm
W	3.2mm +/-0.2mm
Т	0.6mm +/-0.2mm
B1	2.2mm +/-0.2mm
B2	0.5mm +/-0.2mm

Specifications	
Resistance	2 mOhms
Resistance Tolerance	1%
Power	1 W (70C)
Temp. Coefficient	-/+100 ppm/C
Temperature Range	-55/+155°C

Packaging Specifications	
Packaging	T&R, 178mm

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 08/29/2025 © 2006 - 2025 YAGEO