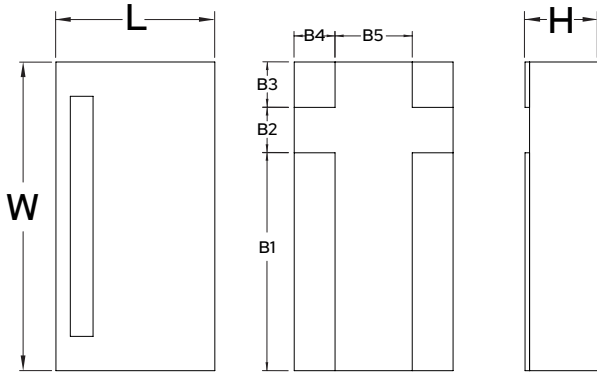




Click [here](#) for the 3D model.

General Information

Supplier	YAGEO
Series	PS
Style	SMD Four Termination
Description	Metal Current Sensor - Low TCR Chip Resistor, four terminations
RoHS	Yes
Termination	Tin
Case Code (EIA / mm)	0612 / 1632

Dimensions

L	1.6mm +0.15/-0.2mm
W	3.2mm +/-0.2mm
T	0.6mm +/-0.2mm
B1	2.2mm +/-0.2mm
B2	0.5mm +/-0.2mm
B3	0.5mm +/-0.2mm
B4	0.45mm +/-0.2mm
B5	0.7mm +/-0.2mm

Packaging Specifications

Packaging	T&R, 178mm
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Specifications

Resistance	10 mOhms
Resistance Tolerance	1%
Power	1 W (70C)
Temp. Coefficient	-/+300 ppm/C
Temperature Range	-55/+155°C
Voltage DC	0.1V (Max Continuous Voltage at Full Rated Power)

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.