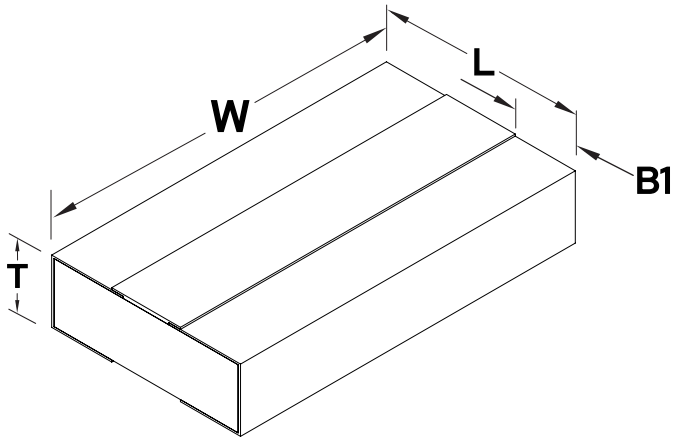
PE0508FRE070R01L

YAGEO, PE Wide Terminal, Metal, SMD Wide Termination, 10 mOhms, 1%, 0508 / 1320



Click here for the 3D model.

General Information	
Supplier	YAGEO
Series	PE Wide Terminal
Style	SMD Wide Termination
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor, wide terminal
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
Case Code (EIA / mm)	0508 / 1320

Dimensions	
L	1.35mm +/-0.2mm
W	2.1mm +/-0.2mm
T	0.65mm +/-0.2mm
B1	0.43mm +/-0.15mm

Packaging Specifications	
Packaging	T&R, 178mm

Specifications	
Resistance	10 mOhms
Resistance Tolerance	1%
Power	1 W (70C)
Temp. Coefficient	-/+50 ppm/C
Temperature Range	-55/+155°C
Voltage DC	0.1 V (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.

© 2006 - 2026 YAGEO