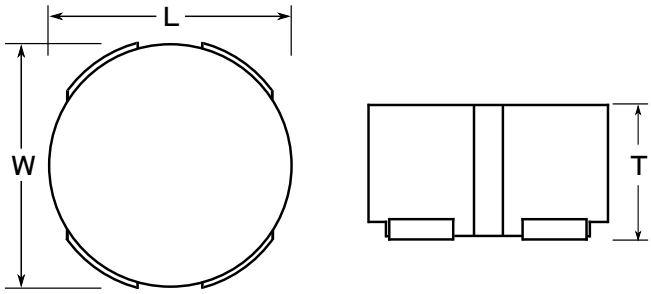
BP3Y001515106R8M00

PULSE, BP3Y, Metal Composite, 20%, 6,800 nH



General Information	
Series	BP3Y
Style	SMD Molded
Core	Metal Composite
Description	Closed Magnetic Circuit Type Molding Processing & for Ultra High Current
RoHS	Yes
Qualifications	AEC-Q200

Dimensions	
L	15mm MAX
W	15.7mm MAX
T	10.5mm MAX

Packaging Specifications	
Packaging	T&R, 330mm
Packaging Quantity	150

Specifications	
Inductance	6.8 uH (100 kHz)
Inductance Tolerance	20%
Rated Current	26 Amps (Irms)
Saturation Current	38 Amps (Isat)
Temperature Range	-40/+125°C
Shielded	Yes
DC Resistance	6 mOhms
DC Resistance	0.006 Ohms

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.

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