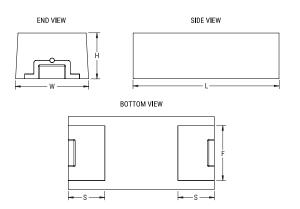
KEMET Part Number: TEFPSB31E156M8R



F/PS, Tantalum, Polymer Tantalum, Reduced Volume, 15 uF, 20%, 25 VDC, SMD, Polymer, Molded, Low ESR, Face Down Terminals, 100 Ohms, 3528, Height Max = 1.2mm



General Information	
Series:	F/PS
Dielectric:	Polymer Tantalum
Style:	SMD Chip
Description:	SMD, Polymer, Molded, Low ESR, Face Down Terminals
Features:	Low ESR, Face Down Terminal
RoHS:	Yes
Termination:	Tin
AEC-Q200:	No No

Dimensions		
Footprint	3528	
L	3.5mm +/-0.2mm	
W	2.8mm +/-0.2mm	
Н	1.1mm +/-0.1mm	
S	0.8mm +/-0.2mm	
F	2.2mm +/-0.1mm	

Packaging Specifications	
Packaging:	T&R, 178mm

Specifications	
Capacitance:	15 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC (105°C), 28.8 VDC (Surge)
Temperature Range:	-55/+105°C
Rated Temperature:	105°C
Dissipation Factor:	10%
Failure Rate:	N/A
Resistance:	100 Ohms (100kHz)
Ripple Current:	866 mAmps (25C)
Leakage Current:	112.5 uA

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.



单击下面可查看定价,库存,交付和生命周期等信息

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