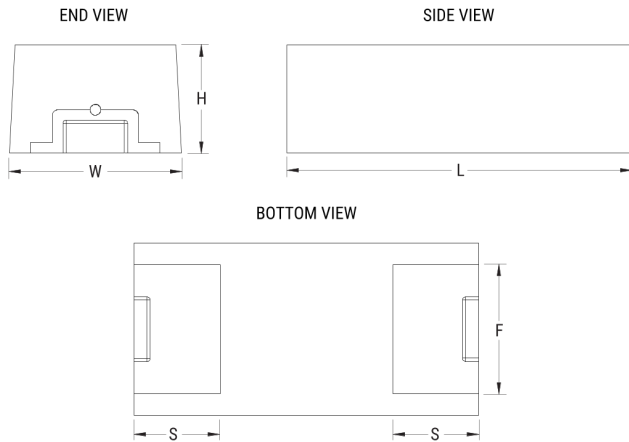


TEFPSA30J107M(55)8R

F/PS, Tantalum, Polymer Tantalum, Reduced Volume, 100 uF, 20%, 6.3 VDC, SMD, Polymer, Molded, Low ESR, Face Down Terminals, 55 Ohms, 3216, Height Max = 1mm



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

Dimensions	
Footprint	3216
L	3.2mm +/-0.2mm
W	1.6mm +/-0.2mm
H	0.9mm +/-0.1mm
S	0.7mm +/-0.2mm
F	1.2mm +/-0.1mm

Packaging Specifications	
Packaging	T&R, 178mm

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

Specifications	
Capacitance	100 uF
Capacitance Tolerance	20%
Voltage DC	6.3 VDC (105°C), 8.2 VDC (Surge)
Temperature Range	-55/+105°C
Rated Temperature	105°C
Dissipation Factor	8%
Failure Rate	N/A
Resistance	55 Ohms (100kHz)
Ripple Current	1044 mAmps (25C)
Leakage Current	63 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

[>>KEMET\(基美\)](#)