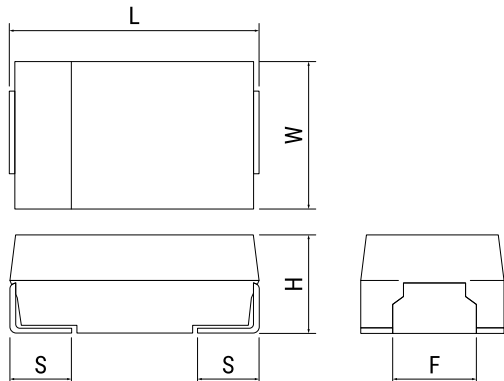


PS/G, Tantalum, Polymer Tantalum, 330 uF, 20%, 2.5 VDC, SMD, Molded, Polymer, Low ESR, 9 mOhms, 3528, Height Max = 2mm



General Information	
Series:	PS/G
Dielectric:	Polymer Tantalum
Style:	SMD Chip
Description:	SMD, Molded, Polymer, Low ESR
Features:	Low Profile, Low ESR
RoHS:	Yes
Termination:	Tin
AEC-Q200:	No

Dimensions	
Footprint	3528
L	3.5mm +/-0.2mm
W	2.8mm +/-0.2mm
H	1.9mm +/-0.1mm
S	0.8mm +/-0.2mm
F	2.2mm +/-0.1mm

Specifications	
Capacitance:	330 uF
Capacitance Tolerance:	20%
Voltage DC:	2.5 VDC (85°C), 3.25 VDC (Surge)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	8%
Failure Rate:	N/A
Resistance:	9 mOhms (100kHz)
Ripple Current:	3073 mAmps (300-500kHz, 25C)
Leakage Current:	82.5 uA

Packaging Specifications	
Packaging:	T&R, 178mm