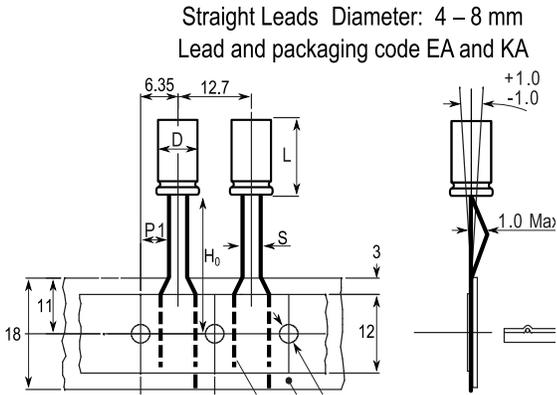


ESW, Aluminum Electrolytic, 105C LowZ, 100 uF, 20%, 16 VDC, -40/+105C, Lead Spacing = 2.5mm



General Information	
Supplier:	KEMET
Series:	ESW
Dielectric:	Aluminum Electrolytic
Description:	LowZ Single Ended Aluminum Electrolytic
Features:	Low Z
RoHS:	Yes
Lead:	Wire Leads
Notes:	P1 = 5.1mm

Dimensions	
D	6.3mm +/-0.5mm
L	11mm +1.5mm
S	2.5mm +/-0.5mm
H0	18.5mm +/-0.75mm
F	0.5mm NOM

Packaging Specifications	
Packaging:	Ammo
Packaging Quantity:	2000

Specifications	
Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC, 20 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	3000 Hrs
Dissipation Factor:	16.00% 120Hz 20c
Resistance:	0.23 Ohms (100kHz 20C)
Ripple Current:	250 mAmps (100kHz 105C)
Leakage Current:	16 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	4