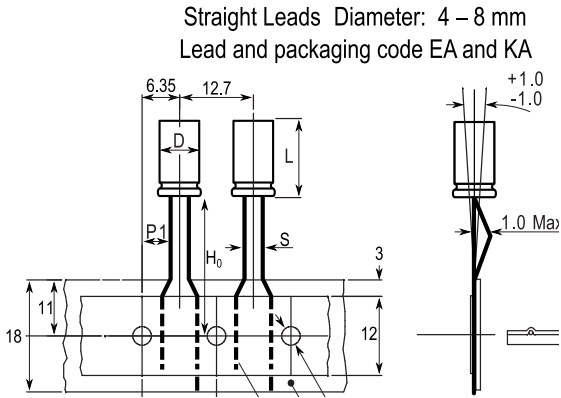


ESS, Aluminum Electrolytic, 105C, 100 uF, 20%, 16 VDC, -40/+105C, Lead Spacing = 2.5mm



Dimensions

Dimension	Value
D	6.3mm +/-0.5mm
L	7mm +1.5mm
S	2.5mm +/-0.5mm
H0	18.5mm +/-0.75mm
F	0.45mm NOM

Packaging Specifications

Packaging:	Ammo
Packaging Quantity:	2000

General Information

Supplier:	KEMET
Series:	ESS
Dielectric:	Aluminum Electrolytic
Description:	Single Ended, Aluminum Electrolytic
RoHS:	Yes
Lead:	Wire Leads
Notes:	P1 = 5.1mm

Specifications

Capacitance:	100 uF
Capacitance Tolerance:	20%
Voltage DC:	16 VDC, 20 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	1000 Hrs
Dissipation Factor:	17.00%
Ripple Current:	110 mAmps (120Hz 105C)
Leakage Current:	16 uA (2min 20C)
Impedance Ratio at -25C:	2
Impedance Ratio at -40C:	4