

Aluminum Electrolytic, 105C, ALS80, 0.03 F, 20%, 250 V, -40/+105C



Dimensions	
D	90mm +/-1mm
L	20mm +/-2mm
T	5.5mm +/-0.5mm
S	31.8mm +/-0.5mm
DT	13mm +/-0.5mm
LT	223.5mm +/-1mm
TD	10mm MIN
V	25mm NOM
Z	10mm NOM

Packaging Specifications	
Weight:	2 kg
Sleeving:	Yes
Packaging:	T&R

General Information	
Dielectric:	Aluminum Electrolytic
Series:	ALS80
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M12x 16

Specifications	
Capacitance:	0.03 F
Capacitance Tolerance:	20%
Voltage DC:	250 VDC, 287.5 VDC (Surge), 400 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	2000 Hrs
Resistance:	11 mOhms (100Hz 20C), 10 mOhms (10kHz 20C)
Current:	26.4 Amps (100Hz 105C), 32.5 Amps (10 kHz 105C)
Leakage:	6000 uAmps (5min 20C)