KEMET Part Number: ALS40A473DF025
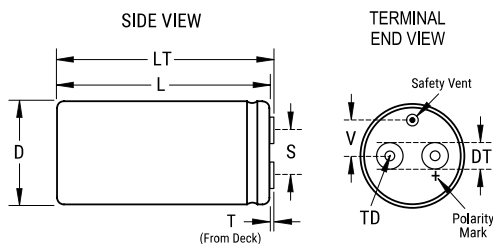### (A341FM473M025A)

ALS40, Aluminum Electrolytic, 105C, 47,000 uF, 20%, 25 VDC, -40/+105C

SIDE VIEW | TERMINAL END VIEW

General Information	
Supplier:	KEMET
Series:	ALS40
Dielectric:	Aluminum Electrolytic
Description:	Screw Terminal, Aluminum Electrolytic
RoHS:	Yes
Notes:	Dimensions D And L Include Sleeving. MS (MxH) = M8x12
Shelf Life:	156 Weeks

Dimensions	
D	36mm +/-1mm
L	105mm +/-2mm
T	7.14mm +/-0.5mm
S	12.8mm +/-0.5mm
DT	8mm +/-0.5mm
LT	111.5mm +/-1mm
TD	10mm MIN
V	8mm NOM

Specifications	
Capacitance:	47,000 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC, 28.75 VDC (Surge)
Temperature Range:	-40/+105C
Rated Temperature:	105C
Life:	6000 Hrs (Rated Voltage And Ripple Current At 105C), 10000 Hrs (Rated Voltgae At 105C)
Resistance:	9 mOhms (100Hz 20C), 8 mOhms (10kHz 20C)
Ripple Current:	14 Amps (100Hz 105C), 14.7 Amps (10kHz 105C)
Leakage Current:	3525 uA (5min 20C)

Packaging Specifications	
Weight:	140 g
Sleeving:	Yes
Packaging:	Bulk, Box