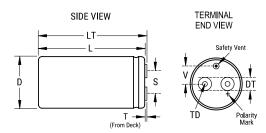
KEMET Part Number: ALS40A473DF025

(A341FM473M025A)



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



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

General Information

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

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

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)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

