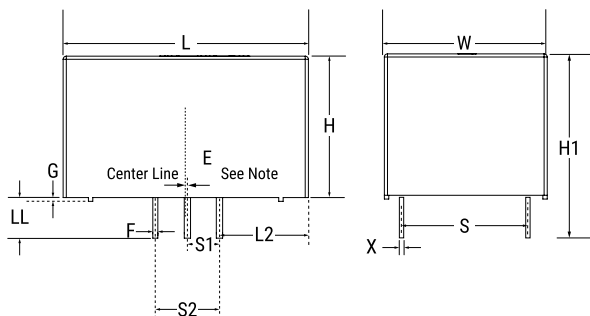


KEMET Part Number: MDK10475K100A53P3TR32
(F683AA475K100VV687)

MDK/F68, Film, Metallized Polyester, Dual-In-Line, 4.7 uF, 10%, 63 VAC, 100 VDC, 85°C, 10mm



Dimensions

Dimension	Value
L	14mm +/-0.2mm
L2	4.46mm MAX
W	12.7mm +/-0.2mm
H	9mm +/-0.2mm
H1	12.2mm +1mm
S	10mm +/-0.2mm
S1	2.54mm +/-0.2mm
S2	5.08mm +/-0.2mm
LL	3.2mm +1mm
F	0.5mm +/-0.05mm
E	0.2mm MAX
G	0.3mm MAX
X	0.35mm +/-0.05mm

Packaging Specifications

Packaging:	T&R
Packaging Quantity:	200

General Information

Series:	MDK/F68
Dielectric:	Metallized Polyester
Style:	Dual-In-Line
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No

Specifications

Capacitance:	4.7 uF
Capacitance Tolerance:	10%
Voltage AC:	63 VAC
Voltage DC:	100 VDC
Temperature Range:	-55/+125°C
Rated Temperature:	85°C
Dissipation Factor:	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance:	1.0638 GOhms
Inductance:	4 nH