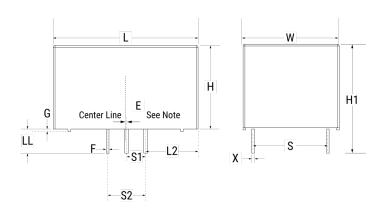


## MDK10185K50A52P3TUBE

## Aliases (F683AA185K050T)

**General Information** 

MDK/F68, Film, Metallized Polyester, Dual-In-Line, 1.8 uF, 10%, 30 VAC, 50 VDC, 85°C, 10mm



SeriesMDK/F68DielectricMetallized PolyesterStyleDual-In-LineRoHSYesLeadWire LeadsAEC-Q200No

Specifications	
Capacitance	1.8 uF
Capacitance Tolerance	10%
Voltage AC	30 VAC
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz, 5% 100kHz
Insulation Resistance	2.7778 GOhms
Inductance	4 nH

Click here for the 3D model.

Dimensions	
L	11mm +/-0.2mm
L2	2.96mm MAX
W	12.2mm +/-0.2mm
Н	6.05mm +/-0.2mm
H1	9.25mm +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
Х	0.35mm +/-0.05mm

Packaging Specifications	
Packaging	Tube
Packaging Quantity	43

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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)