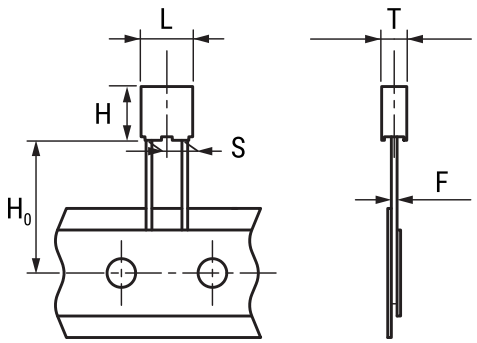
KEMET Part Number: MMK5473K50J01L16.5TR18

(F601JF473K050L, MMK5473K50J01L16,5TR18)

MMK/F601, Film, Metallized Polyester, General Purpose, 0.047 uF, 10%, 50 VDC, 85°C, Lead Spacing = 5mm



General Information	
Series:	MMK/F601
Dielectric:	Metallized Polyester
Style:	Radial
Features:	DC Multipurpose Applicatiions
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).

Dimensions	
L	7.2mm MAX
H	6.5mm MAX
T	2.5mm MAX
S	5mm +0.6/-0.1mm
H0	16mm NOM
F	0.5mm NOM

Specifications	
Capacitance:	0.047 uF
Capacitance Tolerance:	10%
Voltage AC:	30 VAC
Voltage DC:	50 VDC, 38.8 VDC (100C)
Temperature Range:	-55/+100°C
Rated Temperature:	85°C
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance:	15 GOhms
Max dV/dt:	12 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	T&R
Packaging Quantity:	2500

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