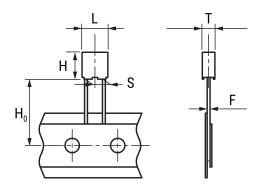
KEMET Part Number: MMK5684K63J03L16.5TA18 Not for New Design

(F601JL684K063R, MMK5684K63J03L16,5TA18)



MMK/F601, Film, Metallized Polyester, General Purpose, 0.68 uF, 10%, 63 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
Component Weight:	0.566 g
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).

Dimensions	
L	7.2mm MAX
Н	9mm MAX
Т	4.5mm MAX
S	5mm +0.6/-0.1mm
H0	16mm NOM
F	0.5mm NOM

Packaging Specifications	
Packaging:	Ammo, 330x330x50mm, Box
Packaging Quantity:	3000

Specifications	
Capacitance:	0.68 uF
Capacitance Tolerance:	10%
Voltage AC:	40 VAC
Voltage DC:	63 VDC, 48.8 VDC (100C)
Temperature Range:	-55/+100°C
Rated Temperature:	85°C
Dissipation Factor:	0.8% 1kHz, 1.2% 10kHz, 3% 100kHz
Insulation Resistance:	7.3529 GOhms
Max dV/dt:	25 V/us
Inductance:	6 nH

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