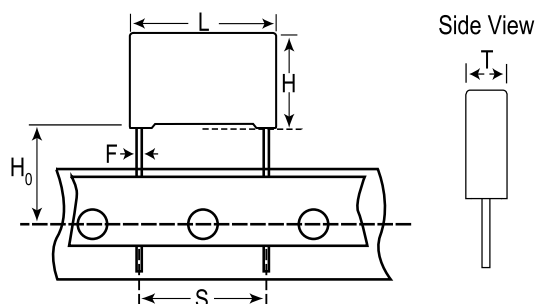


Capacitor, Film, Metallized Polyester (Stacked), 0.47 uF, +/-5% Tol, -55/+105C, General Purpose, 63 VDC@85C, Lead Spacing=5 mm



#### General Information

<b>Supplier:</b>	KEMET
<b>Dielectric:</b>	Metallized Polyester (Stacked)
<b>Application:</b>	General Purpose
<b>Sub Application:</b>	AEC-Q200
<b>Style:</b>	Radial Box
<b>Lead Form:</b>	Wire Leads
<b>Features:</b>	Pulse
<b>Approvals:</b>	AEC-Q200
<b>RoHS:</b>	Yes

#### Dimensions (mm)

Symbol	Dimension	Tolerance
L	7.2	+0.2
H	7.5	+0.1
T	3.5	+0.1
S	5	+/-0.4
F	0.5	+/-0.05
H0	18.5	+/-0.5

#### Packaging Specifications

<b>Package Kind:</b>	Ammo
<b>Package Size:</b>	360x340x59mm
<b>Package Quantity:</b>	2500

#### Specifications

<b>Capacitance:</b>	0.47 uF
<b>Voltage:</b>	63 VDC
<b>Tolerance:</b>	+/-5%
<b>Voltage AC:</b>	40 VAC
<b>Rated Temperature:</b>	85C
<b>Temperature Range:</b>	-55/+105C
<b>Dissipation Factor @ 1 kHz:</b>	0.8%
<b>Dissipation Factor @ 10 kHz:</b>	1.2%
<b>Insulation Resistance:</b>	10.64 GOhm
<b>Inductance:</b>	7
<b>Maximum dVdT:</b>	160 v/us
<b>Miscellaneous:</b>	Above 85C DC And AC Voltage Derating Is 1.25%/C