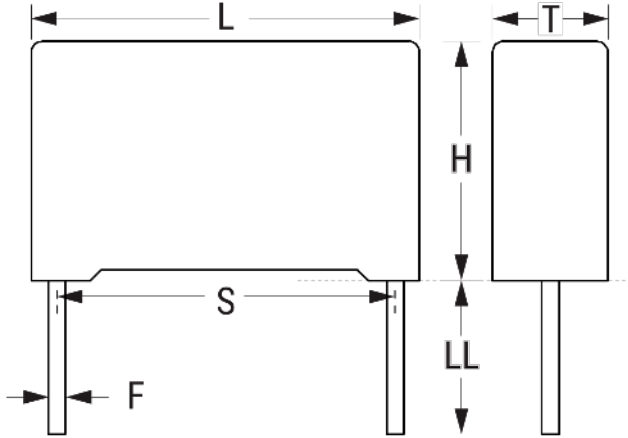


JSPEN5100AA00K

Aliases (SPEN5100AA00K)

Obsolete

JSP, Film, Metallized Polyester Stacked, General Purpose, 10 uF, 10%, 100 VDC, 85°C, Lead Spacing = 22.5mm



General Information

Series	JSP
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	6.14 g
Miscellaneous	This Part Number Has One Or More Features That Make It Nonstandard, Semi-Standard, Or Unusual Even Though It May Be A Catalog Part Number. Such Part Numbers Are Often Subject To Long Lead Times. Please Contact KEMET For Details. maxKO = 5400.

Specifications

Capacitance	10 uF
Capacitance Tolerance	10%
Voltage AC	63 VAC
Voltage DC	100 VDC, 56.3 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	125 MOhms
Max dV/dt	27 V/us
Inductance	18 nH

Dimensions

L	26.5mm +0.3mm
H	17mm +0.1mm
T	8.5mm +0.2mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	468