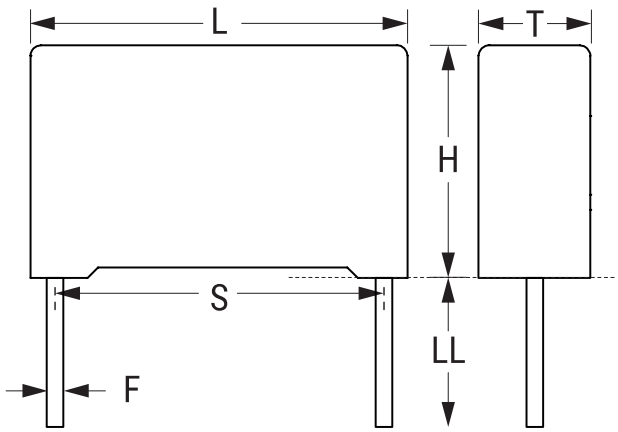
JSPEN44705000K

Aliases (SPEN44705000K)

Obsolete

JSP, Film, Metallized Polyester Stacked, General Purpose, 4.7 uF, 10%, 100 VDC, 85°C, 22.5 mm



General Information	
Series	JSP
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	DC Multipurpose Applicatiions
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Typical Component Weight	4.14 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. maxK0 = 5400.

Dimensions	
L	26.5mm +0.3mm
H	16mm +0.1mm
T	7mm +0.2mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

Specifications	
Capacitance	4.7 uF
Tolerance	10%
Voltage DC	100 VDC, 56.3 VDC (125C)
Voltage AC	63 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz
Insulation Resistance	266 MOhms
Max dV/dt	27 V/us
Inductance	18 nH

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.

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