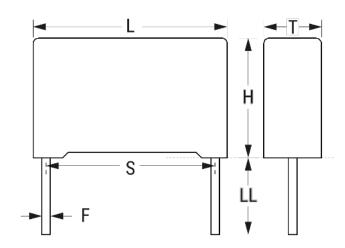


JSPEN44705000K

Aliases (SPEN44705000K)

Obsolete

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



General Information		
Series	JSP	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	DC Multipurpose Applicatiions	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
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
Н	16mm +0.1mm
Т	7mm +0.2mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance	4.7 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	266 MOhms
Max dV/dt	27 V/us
Inductance	18 nH

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	500	

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.