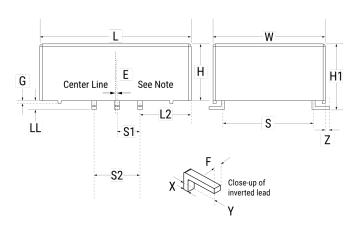


MDS10395K100A52P3TUBE

Aliases (F173AA395K100T, MDS100DA7390KA52P3L3)

Obsolete

MDS, Film, Metallized Polyester, Dual-In-Line, 3.9 uF, 10%, 100 VDC, 63 VAC, $85^{\circ}\mathrm{C}, 10\mathrm{mm}$



Click here for the 3D model.

Dimensions	
L	11mm +/-0.2mm
L2	2.96mm +/-0.2mm
W	12.2mm +/-0.2mm
Н	5.75mm +/-0.2mm
H1	6.6mm +/-0.4mm
S	10mm +/-0.2mm
S1	2.54mm +/-0.2mm
S2	5.08mm +/-0.2mm
LL	0.85mm +/-0.2mm
F	0.5mm +/-0.05mm
E	0.2mm MAX
G	0.3mm MAX
X	0.35mm +/-0.05mm
Υ	2.6mm +/-0.2mm
Z	1.5mm +/-0.2mm

Packaging Specifications		
Packaging	Tube	
Packaging Quantity	43	

General Information			
Series	MDS		
Dielectric	Metallized Polyester		
Style	Dual-In-Line		
RoHS	Yes		
Lead	L Leads		
AEC-Q200	No		
Typical Component Weight	1.31 g		

Specifications	
Capacitance	3.9 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.5% 10kHz
Insulation Resistance	1.282 GOhms
Inductance	4 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.