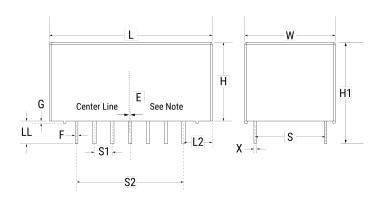


MDK10825J100A58P7TUBE

Aliases (F687AA825J100T)

Obsolete

MDK/F68, Film, Metallized Polyester, Dual-In-Line, 8.2 uF, 5%, 100 VDC, 63 VAC, 85°C, 10mm



Click here for the 3D model.

Dimensions	
L	23mm +/-0.2mm
L2	3.88mm MAX
W	12.7mm +/-0.2mm
Н	10.5mm +/-0.2mm
H1	14.2mm +1mm
S	10mm +/-0.2mm
S1	2.54mm +/-0.2mm
S2	15.24mm +/-0.2mm
LL	3.7mm +1mm
F	0.5mm +/-0.05mm
E	0.2mm MAX
G	0.5mm MAX
X	0.35mm +/-0.05mm

Packaging Specifications	
Packaging	Tube
Packaging Quantity	21

General Information		
Series	MDK/F68	
Dielectric	Metallized Polyester	
Style	Dual-In-Line	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	

Specifications	
Capacitance	8.2 uF
Capacitance Tolerance	5%
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	609.8 MOhms
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.