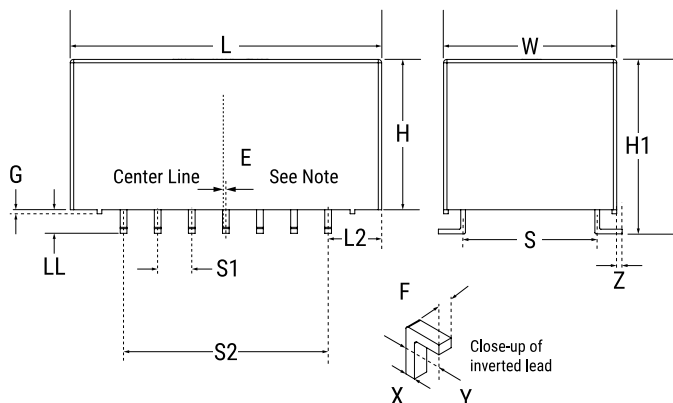


MDC10106K50A58P7TUBE

Aliases (F157XX106K050T, MDC100ZA8100KA58P7L3)

MDC, Film, Metallized Polyester, Dual-In-Line, 10 uF, 10%, 50 VDC, 30 VAC, 85°C, 10 mm



Click [here](#) for the 3D model.

General Information

Series	MDC
Dielectric	Metallized Polyester
Style	Dual-In-Line
RoHS	Yes
Lead	L Leads
AEC-Q200	No

Specifications

Capacitance	10 uF
Tolerance	10%
Voltage DC	50 VDC
Voltage AC	30 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 2% 10kHz
Insulation Resistance	500 MOhms
Inductance	4 nH

Dimensions

L	23mm +/-0.2mm
L2	3.88mm +/-0.2mm
W	12.7mm +/-0.2mm
H	10.5mm +/-0.2mm
H1	12.5mm +/-0.4mm
S	10mm +/-0.2mm
S1	2.54mm +/-0.2mm
S2	15.24mm +/-0.2mm
LL	2mm +/-0.2mm
F	0.5mm +/-0.05mm
E	0.2mm MAX
G	0.5mm MAX
X	0.35mm +/-0.05mm
Y	1.5mm +/-0.2mm
Z	0mm NOM

Packaging Specifications

Packaging	Tube
Packaging Quantity	21

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