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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

Dimensions	
L	11mm +/-0.2mm
L2	2.96mm +/-0.2mm
W	12.2mm +/-0.2mm
H	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
Y	2.6mm +/-0.2mm
Z	1.5mm +/-0.2mm

Packaging Specifications	
Packaging	Tube
Packaging Quantity	43

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