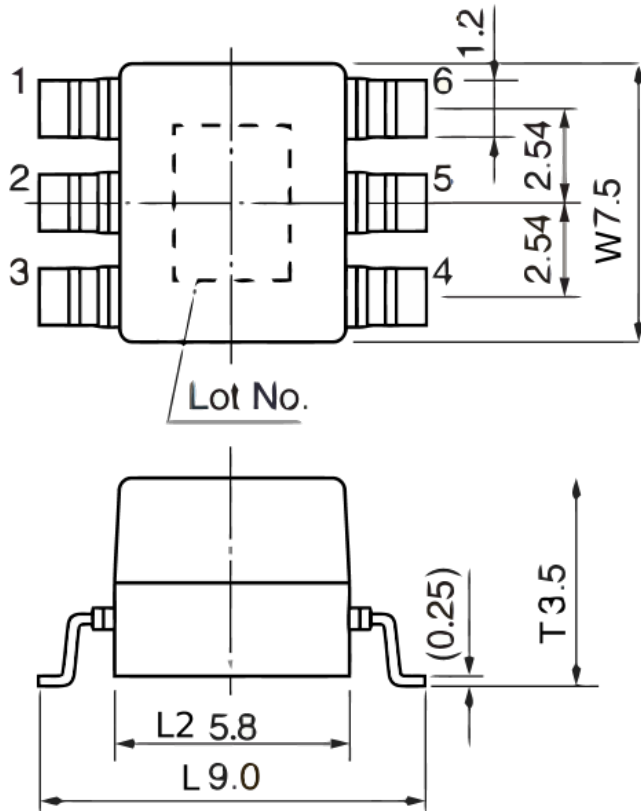


M-538CT

Aliases (UDLM000538CT00)

KEMET, M-500CT, DC Line Filters, Common Mode



General Information

Series	M-500CT
Style	SMD
RoHS	Yes
Miscellaneous	Insulation Resistance: 10M Ω MIN (100 VDC Between Lines).

Specifications

Voltage DC	50 VDC
Impedance	800 Ohms (100 MHz)
Temperature Range	-25/+70°C
DC Resistance	220 m Ω (MAX)

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

Dimensions

L	9mm NOM
W	7.5mm NOM
T	3.5mm NOM
L2	5.8mm NOM

Packaging Specifications

Packaging	T&R, 330mm
Packaging Quantity	1500
Typical Component Weight	420 mg

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.