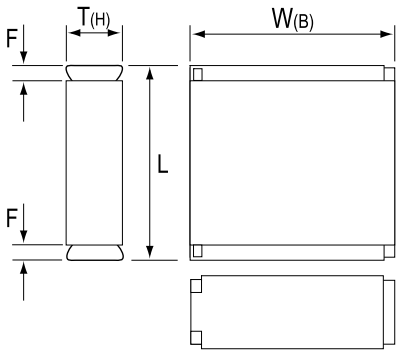
KEMET Part Number: F161YR155M100V

Capacitor, Film, Metallized Polyester (Stacked), 1.5 uF, +/-20% Tol, General Purpose, 100 VDC@85C



Note: '()' correspond to the letters used in the product bulletin

Dimensions (mm)		
Symbol	**Dimension**	**Tolerance**
L	12.7	+/-0.2
W	11.5	+/-0.2
T	6.5	+/-0.2
F	0.5	NOM

Packaging Specifications	
Package Kind:	T&R
Package Size:	Standard
Package Quantity:	600

General Information	
Supplier:	KEMET
Dielectric:	Metallized Polyester (Stacked)
Application:	General Purpose
Style:	Surface Mount
Chip Size:	5045
RoHS:	Yes

Specifications	
Capacitance:	1.5 uF
Voltage:	100 VDC
Tolerance:	+/-20%
Voltage AC:	63 VAC
Rated Temperature:	85C
Temperature Range:	-55/+125C
Dissipation Factor @ 1 kHz:	0.8%
Dissipation Factor @ 10 kHz:	1.5%
Insulation Resistance:	266.67 MOhm
Maximum dVdT:	50 v/us
Miscellaneous:	Change (Small Size)

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.

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