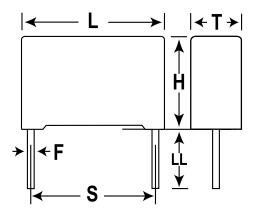
KEMET Part Number: R413F16804000M



Capacitor, Film, Metallized Polypropylene, 6800 pF, +/-20% Tol, -40/+110C, Safety:X1/Y2, 300 VAC, Lead Spacing=10 mm



Dimensions (mm)			
Symbol	Dimension	Tolerance	
L	13	+0.2	
Н	12	+0.1	
Т	6	+0.2	
S	10	+/-0.4	
LL	30	+5	
F	0.6	+/-0.05	

Packaging Specifications		
Package Kind:	Bulk	
Package Quantity:	1200	

General Information		
Supplier:	KEMET	
Dielectric:	Metallized Polypropylene	
Application:	Safety:X1/Y2	
Sub Application:	AEC-Q200	
Style:	Radial Box	
Lead Form:	Wire Leads	
Features:	Pulse	
Approvals:	AEC-Q200, ENEC,UL,CUL,CQC	
RoHS:	Yes	

Specifications		
Capacitance:	6800 pF	
Voltage:	1000 VDC	
Tolerance:	+/-20%	
Voltage AC:	300 VAC	
Rated Temperature:	110C	
Temperature Range:	-40/+110C	
Dissipation Factor @ 1 kHz:	0.3%	
Insulation Resistance:	100 GOhm	
Maximum dVdT:	800 v/us	

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