

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



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

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

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

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	1200