

Capacitor, film, Metallized Paper, 2500 pF, +/-20% Tol, -40/+115C, Safety: Y1, 500 VAC, Lead Spacing=15 mm



General Information	
Supplier:	KEMET
Dielectric:	Metallized Paper
Application:	Safety: Y1
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	ENEC
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	18	MAX
H	14.5	MAX
T	7.5	MAX
S	15	+/-0.4
LL	30	+5
G	0.5	NOM
F	0.8	+/-0.05

Specifications	
Capacitance:	2500 pF
Voltage:	1500 VDC
Tolerance:	+/-20%
Voltage AC:	500 VAC
Rated Temperature:	115C
Temperature Range:	-40/+115C
Dissipation Factor @ 1 kHz:	1.3%
Insulation Resistance:	12 GOhm
Maximum dVdT:	2000 v/us
Miscellaneous:	SRF= 31 MHz

Packaging Specifications	
Package Kind:	Bulk
Package Quantity:	400