

KEMET Part Number: PME271M410MR06
(P276HE102M275C)

PME271M/P276, Film, Metallized Paper, Safety, 1000 pF, 20%, 275 VAC (X2), 630 VDC, 110°C, Lead Spacing = 10.2mm



General Information	
Series:	PME271M/P276
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL
AEC-Q200:	No
Construction:	Molded
Miscellaneous:	SRF= 53 MHz.

Dimensions	
L	13.5mm MAX
H	7.5mm MAX
T	3.9mm MAX
S	10.2mm +/-0.4mm
LL	6mm -1mm
F	0.6mm NOM

Specifications	
Capacitance:	1000 pF
Capacitance Tolerance:	20%
Voltage AC:	275 VAC (X2)
Voltage DC:	630 VDC
Temperature Range:	-40/+110°C
Rated Temperature:	110°C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dV/dt:	1200 V/us
Safety Class:	X2

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	2000