

P278, Film, Metallized Paper, Safety, 0.033 uF, 20%, 1000 VDC, 480 VAC (X1), 110C, Lead Spacing = 22.5mm



General Information	
Supplier:	KEMET
Series:	P278
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL
Construction:	Molded
Miscellaneous:	SRF= 7.2 MHz

Dimensions	
L	27mm MAX
H	17mm MAX
T	8mm MAX
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	0.033 uF
Capacitance Tolerance:	20%
Voltage DC:	1000 VDC
Voltage AC:	480 VAC (X1)
Temperature Range:	-40/+110C
Rated Temperature:	110C
Dissipation Factor:	1.3% 1kHz
Insulation Resistance:	12 GOhms
Max dVdt:	1,000 V
Safety Class:	X1

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	200