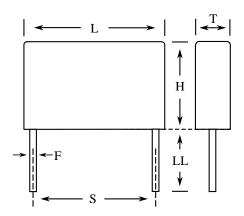
KEMET Part Number: PME271ED6100MR30

(P277SJ104M300A)



PME271E/P277, Film, Metallized Paper, Safety, 0.1 uF, 20%, 300 VAC (X1), 630 VDC, 110C, Lead Spacing = 22.5mm



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

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	200	

General Information	
Supplier:	KEMET
Series:	PME271E/P277
Dielectric:	Metallized Paper
Style:	Radial
Features:	EMI Safety
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	ENEC, UL, cUL
Construction:	Molded
Miscellaneous:	SRF= 4.1 MHz

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	20%	
Voltage AC:	300 VAC (X1)	
Voltage DC:	630 VDC	
Temperature Range:	-40/+110C	
Rated Temperature:	110C	
Dissipation Factor:	1.3% 1kHz	
Insulation Resistance:	12 GOhms	
Max dV/dt:	600 V/us	
Safety Class:	X1	

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