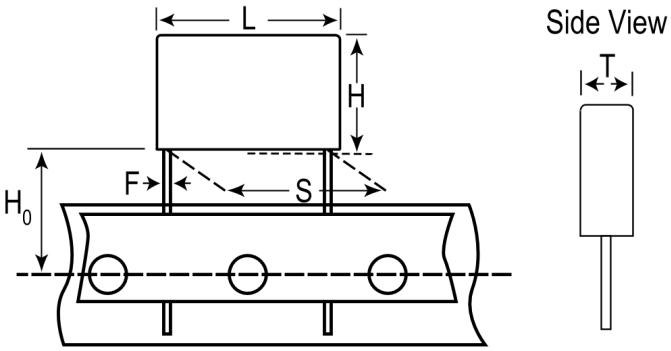
PME271M547MR19T0

Aliases (P276QL473M275L)

PME271M/P276, Film, Metallized Paper, Safety, 0.047 uF, 20%, 275 VAC (X2), 630 VDC, 110°C, 15.2mm



Click here for the 3D model.

General Information	
Series	PME271M/P276
Dielectric	Metallized Paper
Style	Radial
Features	EMI Safety
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL
AEC-Q200	No
THB Performance	No
Construction	Molded
Typical Component Weight	2.7 g
Miscellaneous	SRF= 7 MHz.

Dimensions	
L	18.5mm MAX
H	12.5mm MAX
T	6mm MAX
S	15.2mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.8mm NOM

Specifications	
Capacitance	0.047 uF
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

Packaging Specifications	
Packaging	T&R
Packaging Quantity	400

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

© 2006 - 2024 KEMET