

KEMET Part Number: PHE840MY7100MD16R06L2
(F840DT105M275C)

Film, Metallized Polypropylene, Safety, PHE840M/F840, 1 uF, 20%, 760 V, 275 V, 105C, Lead Spacing = 22.5mm



General Information	
Dielectric:	Metallized Polypropylene
Style:	Radial
Series:	PHE840M/F840
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
Approvals:	ENEC, UL, cUL
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

Dimensions	
L	26mm MAX
H	21.5mm MAX
T	11mm MAX
S	22.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Specifications	
Capacitance:	1 uF
Capacitance Tolerance:	20%
Voltage DC:	760 VDC
Voltage AC:	275 VAC
Temperature Range:	-55/+105C
Rated Temperature:	105C
Dissipation Factor:	0.1% 1kHz, 0.4% 10kHz
Insulation Resistance:	10 GOhms
Max dVdt:	100 V
Safety Class:	X2

Packaging Specifications	
Packaging:	Bulk, Tray
Packaging Quantity:	253