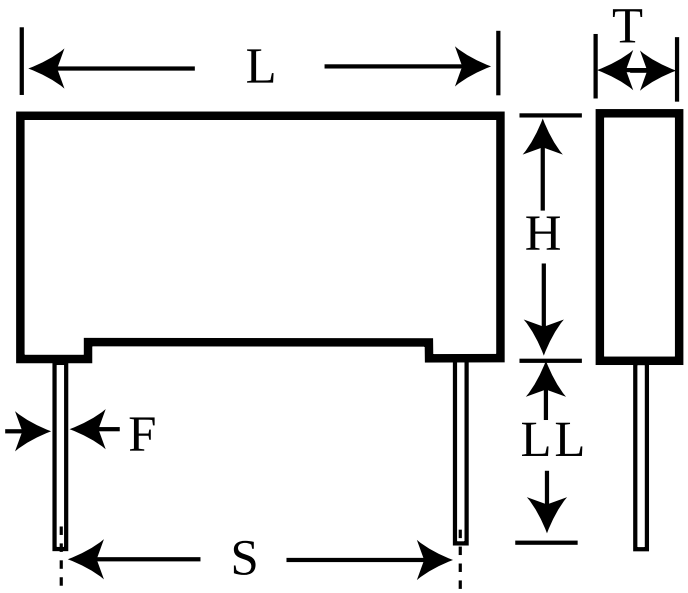
PHE840EY7100MD16R06L2

aka F840DT105M300C

Capacitor, film, 1 uF, +/-20% Tol, -55/+105C, Safety: X2, 300VAC, Lead Spacing=22.5 mm



Dimensions (mm)

ID	Dimension	Tolerance
L	26	max
H	21.5	max
T	11	max
S	22.5	+/-0.4
LL	6	nom
F	0.8	nom

Specifications

Manufacturer:	KEMET
Brand:	Rifa
Capacitance:	1 uF
Temperature Range:	-55/+105C
Rated Temperature:	105C
Voltage @ rated temp:	760V
Voltage AC:	300VAC
Tolerance:	+/-20%
Body Type:	Radial Box
Construction:	Wound
Application:	Safety: X2
Dissipation Factor @ 1 kHz:	0.1%
Dissipation Factor @ 10 kHz:	0.4%
Insulation Resistance:	10 GOhm
Maximum dVdT:	100v/us
UL_1414:	250V
UL_1283:	300V
IEC_60384-14:	300V
EN_132400:	300V
C_22.2_NO.1:	250V
C_22.2_NO.8:	300V
Miscellaneous Electrical:	UL/CSA VAC= 280; fo= &DD2&"MHz series(PHE840E)
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	253

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KEMET:

C0603C102J1RACAUTO MPXV1D0624L3R3 PHBC12-1R0A0080V PHBC20-1R7A0097V SC-05-503 SC-05-700JH C0805W153KCRACTU C1808C102KDRACAUTO MPXV1D0830L330 ALA8AA391DD450 C0603V102KDRACTU C4AQIBU4800M11J MPLCH0740L1R5 T495C107K016ATE200 C0603C683K4RACTU C0805W103KCRACTU R82CC4220Z370K C0603W102KDRACTU CBR06C100JAGAC L0201C1N0SRMST SCT29XV-120-1R6A017JV C0805C475K9RACTU C0805F104K4RACTU C1206C102KDGACTU C1206T104K1RACTU MA-2023 C1206C100J1GACTU SC-10-500 T491D107K016AT VE0805K121R025