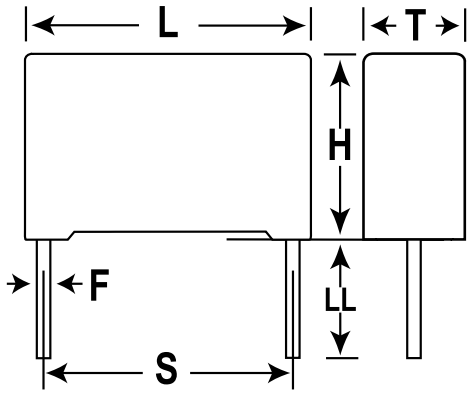
KEMET Part Number: PHE850ED6100MD18R06L2

(F850DR104M300C)

Capacitor, film, Metallized Polypropylene, 0.1 uF, +/-20% Tol, -55/+110C, Safety: Y2, 300 VAC, Lead Spacing=22.5 mm, Not For New Design, Please Check Possible Alternative Parts (AltPart)



General Information	
Supplier:	KEMET
Dielectric:	Metallized Polypropylene
Application:	Safety: Y2
Style:	Radial Box
Lead Form:	Wire Leads
Features:	Pulse
Approvals:	ENEC,UL,cUL
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	26	MAX
H	19	MAX
T	10.5	MAX
S	22.5	+/-0.4
LL	6	NOM
F	0.8	NOM

Specifications	
Capacitance:	0.1 uF
Voltage:	1250 VDC
Tolerance:	+/-20%
Voltage AC:	300 VAC
Rated Temperature:	110C
Temperature Range:	-55/+110C
Dissipation Factor @ 1 kHz:	0.15%
Dissipation Factor @ 10 kHz:	0.2%
Dissipation Factor @ 100kHz:	0.6%
Insulation Resistance:	30 GOhm
Maximum dVdT:	100 v/us
Miscellaneous:	Not For New Design, Please Check Possible Alternative Parts (AltPart)

Packaging Specifications	
Package Kind:	Bulk
Package Type:	Tray
Package Quantity:	264

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