

KEMET Part Number: PHE426MR7390JR06L2
 (F426RP395J630C, PHE426MR7390JR06R06L2)



PHE426/F426, Film, Metallized Polypropylene, General Purpose, 3.9 uF, 5%, 630 VDC, 85°C, Lead Spacing = 37.5mm



General Information	
Series:	PHE426/F426
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Notes:	Not For New Design, Please Check Possible Alternative Parts (AltPart).

Dimensions	
L	41mm MAX
H	38mm MAX
T	21mm MAX
S	37.5mm +/-0.5mm
LL	6mm NOM
F	1mm NOM

Specifications	
Capacitance:	3.9 uF
Capacitance Tolerance:	5%
Voltage AC:	250 VAC
Voltage DC:	630 VDC, 466 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	7.6923 GOhms
Max dV/dt:	80 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	84

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