

KEMET Part Number: PHE426HB6470JR06
(F426BL474J250C, PHE426HB6470JB06R06)

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 5%, 250 VDC, 85°C, Lead Spacing = 15mm



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	18mm MAX
H	14.5mm MAX
T	7.5mm MAX
S	15mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Specifications

Capacitance:	0.47 uF
Capacitance Tolerance:	5%
Voltage AC:	160 VAC
Voltage DC:	250 VDC, 185 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.05% 1kHz, 0.1% 10kHz
Insulation Resistance:	63.8298 GOhms
Max dV/dt:	120 V/us
Inductance:	6 nH

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	800