

KEMET Part Number: PHE426JA5680JR05
 (F426AH683J300C, PHE426JA5680JA02R05)

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.068 uF, 5%, 300 VDC, 85°C, Lead Spacing = 10mm



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	13mm MAX
H	10.5mm MAX
T	4.5mm MAX
S	10mm +/-0.4mm
LL	5mm NOM
F	0.6mm NOM

Specifications	
Capacitance:	0.068 uF
Capacitance Tolerance:	5%
Voltage AC:	160 VAC
Voltage DC:	300 VDC, 222 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.05% 1kHz, 0.25% 100kHz
Insulation Resistance:	100 GOhms
Max dV/dt:	200 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

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