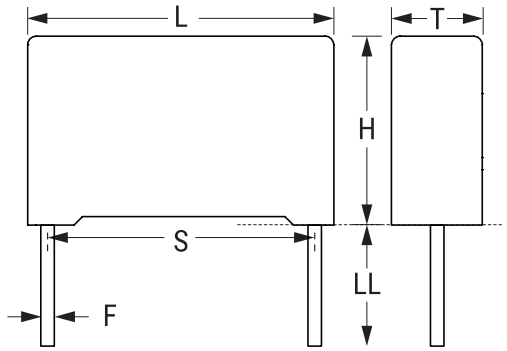
KEMET Part Number: PHE426KD6680JR06L2

(F426DM684J400C, PHE426KD6680JD15R06L2)

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 0.68 uF, 5%, 400 VDC, 85°C, Lead Spacing = 22.5mm



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	26mm MAX
H	18.5mm MAX
T	9mm MAX
S	22.5mm +/-0.4mm
LL	6mm NOM
F	0.8mm NOM

Specifications	
Capacitance:	0.68 uF
Capacitance Tolerance:	5%
Voltage AC:	220 VAC
Voltage DC:	400 VDC, 296 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.05% 1kHz, 0.1% 10kHz
Insulation Resistance:	44.1176 GOhms
Max dV/dt:	150 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Tray
Packaging Quantity:	308

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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