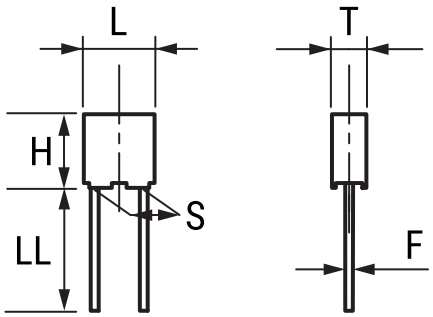
KEMET Part Number: PHE426DJ4560JR05

(F426JF562J100C, PHE426DJ4560JJ01R05)

PHE426/F426, Film, Metallized Polypropylene, General Purpose, 5600 pF, 5%, 100 VDC, 85°C, Lead Spacing = 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	7.2mm MAX
H	6.5mm MAX
T	2.5mm MAX
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Specifications	
Capacitance:	5600 pF
Capacitance Tolerance:	5%
Voltage AC:	63 VAC
Voltage DC:	100 VDC, 74 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:	100 V/us
Inductance:	6 nH

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	2000

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