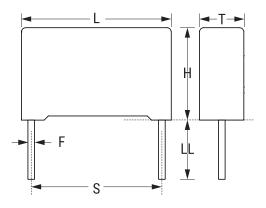
KEMET Part Number: R76UI056050H4J



R76_125C, Film, Double Metallized Polypropylene, General Purpose, 560 pF, 5%, 2000 VDC, 105°C, Lead Spacing = 15mm



General Information		
Series:	R76_125C	
Dielectric:	Double Metallized Polypropylene	
Style:	Radial	
Features:	Automotive Grade, Pulse	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	AEC-Q200	
AEC-Q200:	Yes	

Specifications

Dimensions		
L	18mm +0.3mm	
Н	10mm +0.1mm	
Т	4mm +0.2mm	
S	15mm +/-0.4mm	
LL	25mm +2/-1mm	
F	0.8mm +/-0.05mm	

		Capacitance:	560 pF
3mm +0.3mm		Capacitance Tolerance:	5%
0mm +0.1mm		Voltage AC:	700 VAC
mm +0.2mm		Voltage DC:	2000 VDC
mm +/-0.4mm		Temperature Range:	-55/+125°C
imm +2/-1mm		Rated Temperature:	105°C
mm +/-0.05mm		Dissipation Factor:	0.03% 1kHz, 0.04% 10kHz 0.10% 100kHz
		Insulation Resistance:	100 GOhms
]	Max dV/dt:	9500 V/us
itions		Resistance:	3410.46 mOhms (25kHz)

Ripple Current:

Inductance:

Packaging Specifications		
Packaging:	Bulk, Bag	

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.



0.06 Amps (25kHz 60C), 5 Amps

(Peak)

10 nH