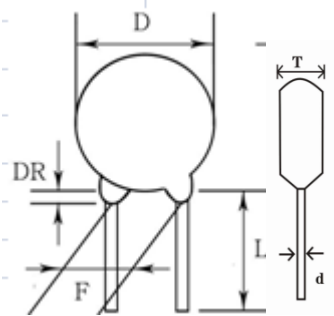


<b>1. Operating temperature rang</b>		-25~85℃					
<b>2. Appearance check</b>		Component surfaces clean, as attachment, mark clear, no visible damage					
<b>3. Marking and code of dimension(mm)</b>			<b>Test record</b>				
	D	5.4±0.5	5.4	5.4	5.4	5.4	
	T	2.3±0.5	2.4	2.3	2.4	2.5	2.4
	F	5±0.5	5.05	4.99	4.99	5.01	5.02
	L	22max	20	20	20	20	20
	d	0.45±0.05	0.45	0.45	0.45	0.45	0.45
	DR	3max	1.9	1.8	1.9	1.9	2.1
<b>4. Performance requirements</b>			<b>Test record</b>				
Capacitance	100nf ±20%	96.1	94.7	93.2	96.3	100.1	
Dissipation Factor	≤0.06	0.03	0.04	0.03	0.04	0.04	
Test Voltage proof	25VDC	PASS	PASS	PASS	PASS	PASS	
Insulation resistance	≥100 (25VDC 60S 5mA)	PASS	PASS	PASS	PASS	PASS	
Dielectric	Y5V						
Coating	Blue epoxy resin						
Test instruments	HP4278A LK2672 TH2681A						
Test condition	1KHz 1.0V 25±3℃ 55±30%RH						
<b>5.environmental protection</b>	ROHS2.0, REACH, Halogen free						