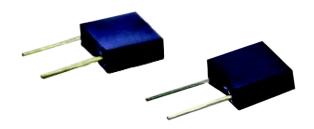
# Capacitor





### Features:

- A range of industry standard, 5mm, pitch metallised polyester capacitors, stacked construction
- Epoxy resin encapsulated in flame retardant plastic cases with stand-off feet
- Materialised Polyester
- Industry standard pitch of 5mm
- Tolerance of 10%
- Body colour : Grey

## **Specifications:**

Working Voltage at 85°C : 63V DC/40V AC.

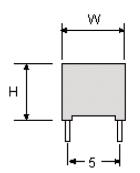
Capacitance Intolerance : +10%

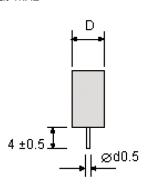
Full Operating Temperature Range : -55°C to +85°C

Maximum Temperature With Voltage Derating : +105°C

Insulation Resistance/Time Constant :  $\geq 15,000 \text{M}\Omega$  (  $\geq 5,000 \text{ seconds } C \geq 0.33 \mu\text{F}$ )

Dissipation Factor : ≤1% a





Part Number	Max. Width (W)	Max. Height (H)	Max. Depth (D)
MCPBSFC-1J102KA45	7.2	6.5	See Tech Attributes
MCPBSFC-1J222KA45			
MCPBSFC-1J472KA45			
MCPBSFC-1J103KA45			
MCPBSFC-1J223KA45			
MCPBSFC-1J473KA45			
MCPBSFC-1J104KA45			3.5
MCPBSFC-1J224KA45		7.5	
MCPBSFC-1J4474KB45			
MCPBSFC-1J105KB45		10	5

Dimensions : Millimetres



# Capacitor



### **Part Number Table**

Description	Volts	Type (µF)	Part Number
Capacitor	63	0.001	MCPBSFC-1J102KA45
		0.0022	MCPBSFC-1J222KA45
		0.0047	MCPBSFC-1J472KA45
		0.01	MCPBSFC-1J103KA45
		0.022	MCPBSFC-1J223KA45
		0.047	MCPBSFC-1J473KA45
		0.1	MCPBSFC-1J104KA45
		0.22	MCPBSFC-1J224KA45
		0.47	MCPBSFC-1J4474KB45
		1.0	MCPBSFC-1J105KB45

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