

**PART NUMBER SYSTEM :**

10	09	08	07	06	05	04	03
19	18	17	16	15	14	13	12

(1) **PRODUCT TYPE :** 01 Axial Leaded Type(2) **CAPACITANCE :** 104 =  $10^4 \times 10^{-12} = 100000\text{pF} = 100\text{nF} = 0.1\mu\text{F}$ 103 =  $10^3 \times 10^{-12} = 1000\text{pF} = 1\text{nF} = 0.001\mu\text{F}$ 101 =  $10^1 \times 10^{-12} = 100\text{pF} = 0.1\text{nF}$ 100 =  $10^0 \times 10^{-12} = 1\text{pF}$ (3) **CAPACITANCE TOLERANCE :** J =  $\pm 5\%$  , K =  $\pm 10\%$  , M =  $\pm 20\%$  , Z =  $\pm 50\%$  ,  $\text{Z} = -20\%$ (4) **SIZE CODE:**

Size	Case	W Max.	T Max.
01	0905050	3.0mm	1.0mm
50	100	5.0mm	1.0mm

(5) **TEMPERATURE CHARACTERISTIC :** C = 150 $^{\circ}$ C , E = 100 $^{\circ}$ C , Z = 25 $^{\circ}$ C , Y = 10 $^{\circ}$ C(6) **WORKING VOLTAGE :** B = 25VDC , F = 50VDC , H = 100VDC , K = 200VDC(7) **PACKING :** T = Tape & Reel (Option)

R = Bulk Pack (Standard)

(8) **LEAD STYLE :** 50 = Lead Spacing : 5.0mm , Lead Length : 8.0mm (Standard)

20 = Lead Spacing : 2.5mm , Lead Length : 8.0mm

**SIZE CODE DIMENSION :**

Size Code	Case Code	W Max.	T Max.	H Max.	R1 Max.	P	L	P Max.	d
P04-2.0(Lead)	090	3.0mm	1.0mm	3.0mm	—	2.00±0.20mm	1.00±0.20mm	1.0mm	0.180±0.025mm
P04-100(Lead)	090	3.0mm	2.0mm	3.0mm	7.0mm	2.00±0.20mm	0.90±0.20mm		
P05-2.0-4 (Lead & Reel)	090	3.0mm	2.0mm	3.0mm	7.0mm	2.00±0.20mm	0.90±0.20mm		
P05-2.0(Lead)	100	3.0mm	1.0mm	3.0mm	7.0mm	2.00±0.20mm	0.90±0.20mm		
P05-100(Lead)	100	3.0mm	2.0mm	3.0mm	7.0mm	2.00±0.20mm	0.90±0.20mm		
P05-100(Lead)	102	3.0mm	2.0mm	3.0mm	—	2.00±0.20mm	0.90±0.20mm		
P05-700(Lead)	102	3.0mm	2.0mm	3.0mm	—	2.00±0.20mm	0.90±0.20mm		