

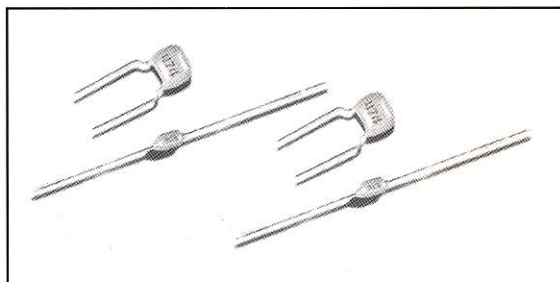


# Multilayer Ceramic Chip Capacitor

## Description

**EASE** Radial leaded, Epoxy dipped Multilayer Ceramic Capacitors are built by Superior moisture and shock resistant epoxy coating can be supplied in bulk or taped & reel package for automatic insertion in PCB. Our RD series capacitors have wide applications in computer, data processing, telecommunication, industrial control and instrumentation equipment, etc.

## HOW TO ORDER



**R 20 Z5U 104 Z 5 H 5 05 B**

### Product Type:

R: Mono Radial  
(Radial Leaded)

### Color:

B=Blue  
Y=Yellow

### Size Code:

See sizechart for available size by value and voltage

### Working Voltage:

02= 25v  
05= 50v  
10= 100v  
20= 200v

### Temperature characteristic:

NPO=COG  
X7R  
Z5U  
Y5V

### Lead Length:

3=3mm 7=7mm A=2.5mm  
4=4mm 8=8mm B=3.5mm  
5=5mm 9=9mm C=4.5mm  
6=6mm 0=10mm D=5.5mm  
E=6.0mm G=8.5mm  
F=7.5mm H=9.5mm  
S=25mm Min. (Long L eaded)  
U=Tape & Reel X=Pending  
U=Tape & AMMD Pack

### Capacitance(pf):

The first two digits are significant of capacitance,  
The last digit is multiplier

0=\*1      4=\*10000  
1=\*10     5=\*100000  
3=\*1000   9=\*0.1

### Lead Style:

L: Straight leads  
K: Outward kind  
H: High seated & right angle.  
A: High seated & slope angle.

### Capacitance Tolerance:

C=±0.25PF      K=±10%  
D=±0.5PF       M=±20%  
G=±2%          Z=±80%-20%  
J=±5%          P=±100%-0%

### Lead Spacing:

2=2.54mm(0.100")  
5=5.08mm(0.200")  
6=6.35mm(0.250")  
7=7.62mm(0.300")