

AMERICAN PART NUMBER DESCRIPTION

H L 3 G 205 K * -5

DIELECTRICS

A = High-Voltage Mylar
 B = High-Voltage Metallized Mylar
 C = Metallized Mylar & Polypropylene
 D = Metallized Mylar
 EP-M = Metallized Paper and/or Plastic Film
 EP-W = Metallized Paper and/or Plastic Film
 F = K F Film Polymer
 G = Metallized K F Film Polymer
 H = Metallized Polycarbonate
 J = Polycarbonate & Foil
 K = Kapton & Foil
 M = Mylar & Foil
 N = Metallized Polypropylene
 P = Polypropylene & Foil
 Q = Metallized Polysulfone
 S = Polystyrene & Foil
 T = Teflon & Foil
 U = Metallized Teflon
 V = SuperMetallized Polypropylene
 Z = SuperMetallized Polypulse

Other Dielectrics or combinations of Dielectrics are available, please contact American's Engineering Department.

STYLE

B = Bathtub Can
 C = Can
 E = Epoxy Case Axial
 F = Epoxy Case Radial
 G = Metal Tube Rectangular Floating Case
 H = Metal Tube Rectangular Case Terminal
 J = Metal Tube Rectangular Case Grounded
 K = Metal Tube Round Case Grounded
 L = Metal Tube Round Floating Case
 M = Metal Tube Round Case Terminal
 N = Metal Tube Rnd Feed-Thru(Threaded Neck)
 P = Feed Through Round Wrap & Fill
 Q = Feed Through Round Wrap No Fill
 R = Round Wrap & Fill Axial
 T = Round Epoxy Case Axial
 U = Round Wrap & Fill Radial
 V = Oval Wrap & Fill Radial
 W = Oval Wrap & Fill Axial

Other Styles are readily available, please contact American's Engineering Department with your special requirements.

VOLTAGES

A = 10V
 B = 25V
 C = 50V
 D = 100V
 E = 200V
 F = 300V
 G = 400V
 H = 500V
 J = 600V
 K = 700V
 L = 800V
 M = 1000V
 N = 1200V
 P = 1500V
 R = 2000V
 S = 35V
 T = 120V
 U = 230V
 V = 360V
 W = 480V
 X = Times 10
 Y = Times 100
 Z = AC Rated

Any 2 or more may be combined for other voltages. ie: ABZ = 35VAC

SIZE / CONFIGURATION

0 = Special
 1 = Ultra Miniature
 2 = Miniature
 3 = Regular
 4 &
 up = Other Non-Standard Sizes and Configurations.

Custom Sizes and configurations are available to meet customer requirements.

* When the size code is a "0" then another sequenced number will follow the tolerance letter. (With no dash "-")

TOLERANCE

A = ± 0.1% ♦
 B = ± 0.25% ♦
 D = ± 0.5% ♦
 F = ± 1% ♦
 G = ± 2% ♦
 H = ± 3% ♦
 J = ± 5%
 K = ± 10%
 M = ± 20%
 N = ± 30%
 P = GMV
 S = -10% +30%
 T = -10% +50%
 V = -10% +20%
 X = Special Tol.

♦ Temperature Stabilized

CAPACITANCE

In Picofarads - The First two digits indicate the value; The third digit (or the last digit if more than three digits) is the multiplier.

Symbol	Multiplier
0	= 1
1	= 10
2	= 100
3	= 1,000
4	= 10,000
5	= 100,000
6	= 1,000,000
7	= 10,000,000

ACCESSORIES

For use with metal tubes & Style "P" only. (With a dash "-")

- 1 = Tangential Bracket
- 2 = Threaded Neck Term.
- 3 = Flat Lug Terminal
- 4 = 90° Lug Terminal
- 5 = Insulating Sleeve
- 6 = Stud Mounting