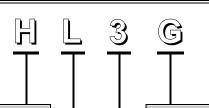
AMERICAN PART NUMBER DESCRIPTION



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

= Round Epoxy Case Axial

U = Round Wrap & Fill Radial

V = Oval Wrap & Fill Radial

= 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

Е = 200V

300V

G = 400V

H = 500V

600V

= 700V

= 800V

M = 1000V1200V

= = 1500V

= 2000V

= 35V

= 120V

= 230V

= 360V

W = 480VTimes 10 X =

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

= 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

 $A = \pm 0.1\% \blacklozenge$

В = ± 0.25% ♦

D = ± 0.5% ♦

 $= \pm$ 1% ♦

G

= ± 2% ♦

3% ♦ $H = \pm$

 $J = \pm$ 5%

10%

 $M = \pm$ 20%

 $N = \pm$ 30%

= GMV

S = -10% +30% = -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

10

2 100 =

3 1.000

4 10.000

5 100,000

1,000,000 6 = 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