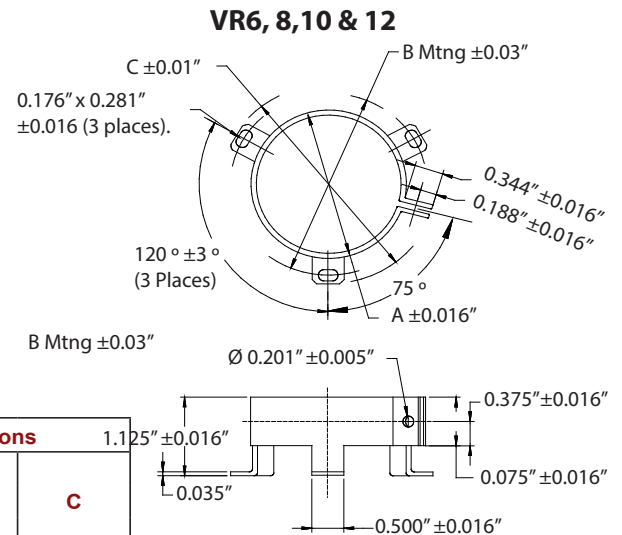
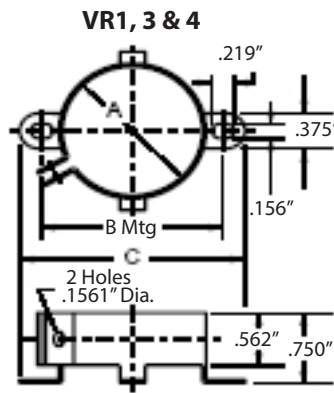


# Screw Terminal Mounting Hardware and Accessories

Footed Bracket for types: 500C, 500R, 520C, 550C, 3186, 3188, 3191, 3198, 125, CGS, CGR, CGO, DCMC, HES

## Footed Bracket VR Series

CDE VR mounting clamps may be used to mount any cylindrical capacitor with a 1" to 3" diameter that is to be mounted in a vertical position. Material is 1010 CRS, commercial grade #4 temper ASI scale. Parts are finished with .0001 (nominal) zinc chromate plating. Use for mounting CG types, PSU, SF and MPF types. Material thickness is .035"



| Diameter of Part to be Mounted | Catalog Part Number |                                  |                            | Dimensions                     |          |          |
|--------------------------------|---------------------|----------------------------------|----------------------------|--------------------------------|----------|----------|
|                                | Without Screw & Nut | Unassembled Screw & Nut Included | Assembled with Screw & Nut | A                              | B        | C        |
| 1" to 1-1/16                   | VR1B                | VR1                              | VR1A                       | 1"                             | 1-7/16"  | 1-7/8**  |
| 1-3/8" to 1-7/16               | VR3B                | VR3                              | VR3A                       | 1-3/8"                         | 1-25/32" | 2-7/32"  |
| 1-1/2" to 1-9/16               | VR4B                | VR4                              | VR4A                       | 1-1/2"                         | 1-15/16" | 2-11/32" |
| 1-3/4" to 1-13/16              | VR6B                | VR6                              | VR6A                       | 1-3/4"                         | 2-1/4"   | 2-9/16"  |
| 2" to 2-1/16                   | VR8B                | VR8                              | VR8A                       | 2"                             | 2-1/2"   | 2-13/16" |
| 2-1/2" to 2-9/16               | VR10B               | VR10                             | VR10A                      | 2-1/2"                         | 3"       | 3-5/16"  |
| 3" to 3-1/8                    | VR12B               | VR12                             | VR12A                      | 3"                             | 3-7/16"  | 3-13/16" |
| Screw                          | VRSCREW             | —                                | —                          | 9/16" long 6-32 thread NC-2A   |          |          |
| Nut                            | VRNUT               | —                                | —                          | Standard hex nut to fit screws |          |          |

**RoHS Compliant**  
All brackets and hardware are RoHS Compliant

## Footed Bracket 125 Series

Figure 1

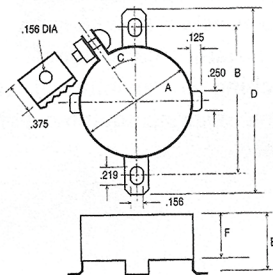


Figure 2

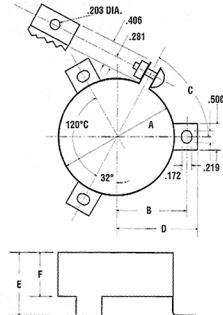


Figure 3

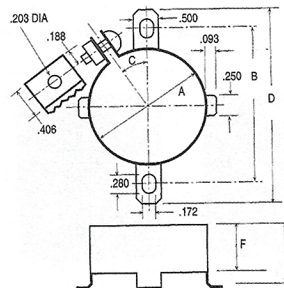
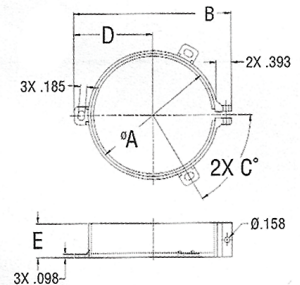


Figure 4



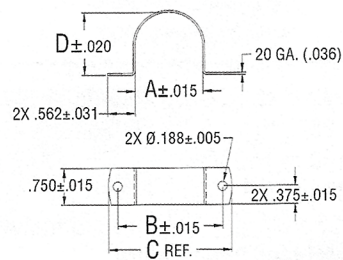
## Bracket Dimensions

| Figure | Bracket Number | Dimensions in Inches |       |      |       |       |      | Dimensions in Millimeters |        |     |        |       |       |
|--------|----------------|----------------------|-------|------|-------|-------|------|---------------------------|--------|-----|--------|-------|-------|
|        |                | A                    | B     | C    | D     | E     | F    | A                         | B      | C   | D      | E     | F     |
| 1      | 125565-06      | 1.375                | 1.813 | 30 ° | 2.313 | .750  | .563 | 34.93                     | 46.04  | 30° | 58.74  | 19.05 | 14.30 |
| 1      | 125565-15      | 1.750                | 2.188 | 30 ° | 2.625 | .750  | .560 | 44.45                     | 55.56  | 30° | 66.68  | 19.05 | 14.22 |
| 2      | 125565-09      | 2.000                | 1.250 | 75 ° | 1.438 | 1.125 | .750 | 50.80                     | 31.75  | 75° | 36.51  | 28.58 | 19.05 |
| 3      | 125565-05      | 2.000                | 2.563 | 30 ° | 2.938 | 1.125 | .750 | 50.80                     | 65.09  | 30° | 76.41  | 28.58 | 19.05 |
| 2      | 125565-14      | 2.500                | 1.500 | 75 ° | 1.688 | 1.125 | .750 | 63.50                     | 38.10  | 75° | 42.86  | 28.58 | 19.05 |
| 3      | 125565-10      | 2.500                | 3.000 | 30 ° | 3.438 | 1.125 | .750 | 63.50                     | 76.20  | 30° | 87.31  | 28.58 | 19.05 |
| 2      | 125565-11      | 3.000                | 1.750 | 75 ° | 1.938 | 1.125 | .750 | 76.20                     | 44.45  | 75° | 49.21  | 28.58 | 19.05 |
| 3      | 125565-01      | 3.000                | 3.500 | 30 ° | 3.938 | 1.125 | .750 | 76.20                     | 88.90  | 30° | 100.01 | 28.58 | 19.05 |
| 4      | 125309-01      | 3.500                | 4.488 | 60 ° | 2.224 | .984  | —    | 90.00                     | 114.00 | 60° | 4.70   | 25.00 | —     |

Note: All mounting brackets and clamps except Figure 4 are zinc plated. Figure 4 is a black nylon. When mounting capacitors there is no need to wrap capacitors with protective wrapping before installing mounting clamp.

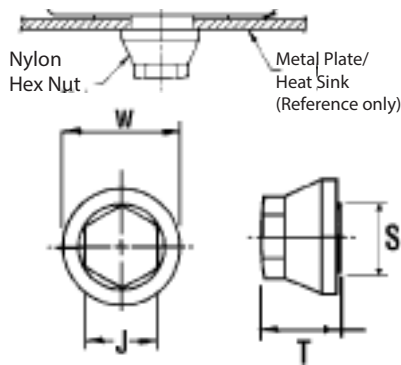
Clamp Type Bracket

Clamp Dimensions



| Clamp     | Dimensions in Inches |       |       |       |
|-----------|----------------------|-------|-------|-------|
| Number    | A                    | B     | C     | D     |
| 125562-01 | 1.375                | 2.125 | 2.500 | 1.281 |
| 125562-05 | 1.750                | 2.500 | 2.875 | 1.656 |
| 125562-02 | 2.000                | 2.750 | 3.125 | 1.906 |
| 125562-04 | 2.500                | 3.250 | 3.625 | 2.406 |
| 125562-03 | 3.000                | 3.750 | 4.125 | 2.906 |
| 125562-06 | 3.500                | 4.250 | 4.625 | 3.481 |

Insulated Nuts for Stud Mounting



| Nylon Nut<br>Part Number | For Stud<br>Diameter<br>(mm) | Standoff<br>Diameter<br>S (mm) | Nut<br>Diameter<br>W (mm) | Nut<br>Elevation<br>T (mm) | Hex<br>Head<br>J (mm) | Mounting                      |                                   |                                       |
|--------------------------|------------------------------|--------------------------------|---------------------------|----------------------------|-----------------------|-------------------------------|-----------------------------------|---------------------------------------|
|                          |                              |                                |                           |                            |                       | Min. Hole<br>Diameter<br>(mm) | Max. Chassis<br>Thickness<br>(mm) | Max. Tightening<br>Torque<br>in. lbs. |
| M8S17W25                 | M8                           | 17                             | 25                        | 15                         | 17                    | 17.5                          | 5                                 | 25                                    |
| M12S22W30                | M12                          | 22                             | 30                        | 18                         | 19                    | 22.5                          | 5                                 | 75                                    |
| M12S30W38                | M12                          | 30                             | 38                        | 18                         | 19                    | 30.5                          | 5                                 | 75                                    |

# Capacitor Hardware

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