

# 97 series accessories

## cable clamps, cont.

### Step-Down Clamp 97-3057

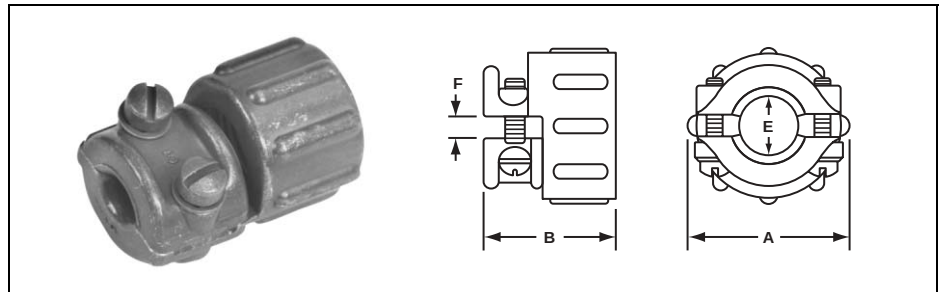
Similar to AN3057 clamp, except step-down feature accommodates smaller cable.

This cable clamp is die-cast zinc alloy and limited to the following plating variations:

Std - olive drab/green chromate

(621) - black zinc alloy

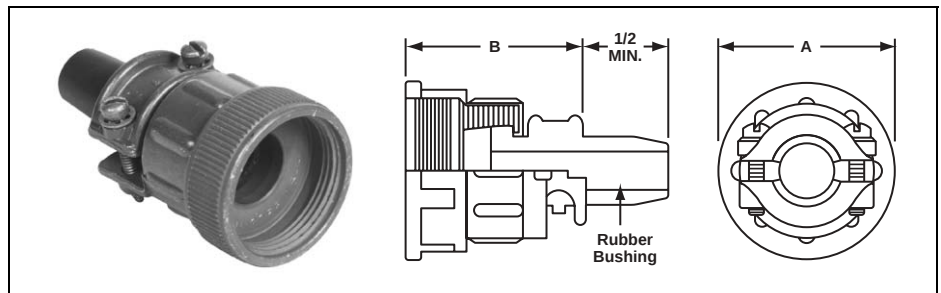
(676) - bright nickel



| Amphenol Part Number | Fits Shell Size | Fits AN Fitting Size | Max O.D. Cable |       | A       |       | B      |       | E    |       | F    |      | Threads   | Weight Lbs. per 100 |
|----------------------|-----------------|----------------------|----------------|-------|---------|-------|--------|-------|------|-------|------|------|-----------|---------------------|
|                      |                 |                      | Inch           | mm    | Inch    | mm    | Inch   | mm    | Inch | mm    | Inch | mm   |           |                     |
| 97-3057-10-6         | 18              | 10                   | 1/2            | 12.70 | 1-13/16 | 30.15 | 1-1/8  | 28.58 | 7/16 | 11.10 | 3/16 | 4.75 | 1 -20     | 3.94                |
| 97-3057-12-6         | 20, 22          | 12                   | 1/2            | 12.70 | 1-3/8   | 34.93 | 1-3/16 | 30.15 | 7/16 | 11.10 | 3/16 | 4.75 | 1-3/16-18 | 4.40                |

### 9767 Water Resistant Cable Clamp

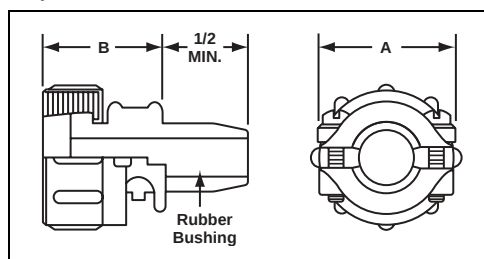
The 9767 assembly includes AN3057 clamp, a rubber bushing, a washer and the AN3055 adapter. To assure best results, the plug must be ordered with deviation (417), which supplies a W washer on the shoulder of the plug shell.



| Max. O.D. Cable |       | Amphenol Part Number | Connector Size | A       |       | B       |       | Threads   | Weight Lbs. per 100 |
|-----------------|-------|----------------------|----------------|---------|-------|---------|-------|-----------|---------------------|
| Inch            | mm    |                      |                | Inch    | mm    | Inch    | mm    |           |                     |
| 7/32            | 5.55  | 9767-12-4            | 10SL, 12S, 12  | 25/32   | 19.84 | 1-17/32 | 38.89 | 5/8-24    | 3.82                |
|                 |       | 9767-14-4            | 12SL, 14S, 14  | 29/32   | 23.01 | 1-17/32 | 38.89 | 3/4-20    | 3.87                |
|                 |       | 9767-16-4            | 16S, 16        | 1-1/16  | 26.97 | 1-17/32 | 38.89 | 7/8-20    | 4.00                |
| 11/32           | 8.73  | 9767-14-6            | 12SL, 14S, 14  | 29/32   | 23.01 | 1-19/32 | 40.46 | 3/4-20    | 5.54                |
|                 |       | 9767-16-6            | 16S, 16        | 1-1/16  | 26.97 | 1-19/32 | 40.46 | 7/8-20    | 5.84                |
|                 |       | 9767-18-6            | 18             | 1-3/16  | 30.15 | 1-19/32 | 40.46 | 1 -20     | 5.94                |
| 7/16            | 11.12 | 9767-16-8            | 16S, 16        | 1-1/16  | 26.97 | 1-19/32 | 40.46 | 7/8-20    | 6.92                |
|                 |       | 9767-18-8            | 18             | 1-3/16  | 30.15 | 1-19/32 | 40.46 | 1 -20     | 7.10                |
|                 |       | 9767-22-8            | 20, 22         | 1-3/8   | 34.93 | 1-19/32 | 40.46 | 1-3/16-18 | 7.27                |
| 9/16            | 14.29 | 9767-18-10           | 18             | 1-3/16  | 30.15 | 1-19/32 | 40.46 | 1 -20     | 8.79                |
|                 |       | 9767-22-10           | 20, 22         | 1-3/8   | 34.93 | 1-19/32 | 40.46 | 1-3/16-18 | 8.97                |
|                 |       | 9767-28-10           | 24, 28         | 1-5/8   | 41.28 | 1-17/32 | 38.89 | 1-7/16-18 | 9.12                |
| 11/16           | 17.46 | 9767-22-12           | 20, 22         | 1-3/8   | 34.93 | 1-21/32 | 42.06 | 1-3/16-18 | 12.65               |
|                 |       | 9767-28-12           | 24, 28         | 1-5/8   | 41.28 | 1-21/32 | 42.06 | 1-7/16-18 | 12.86               |
| 27/32           | 21.43 | 9767-28-16           | 24, 28         | 1-5/8   | 41.28 | 1-25/32 | 45.24 | 1-7/16-18 | 14.95               |
|                 |       | 9767-36-16           | 36             | 2-3/16  | 55.56 | 1-31/32 | 50.00 | 2 -18     | 16.36               |
| 1-1/32          | 26.19 | 9767-32-20           | 32             | 1-15/16 | 49.20 | 1-31/32 | 50.00 | 1-3/4-18  | 22.27               |

### Cable Clamp for AN fittings

In selecting a cable clamp for a connection with AN fittings, the 9767 clamp with the adapter can be used.



| Max. Cable O.D. |       | Amphenol Part Number | Fitting Size | A      |       | B      |       | Threads   | Weight Lbs. per 100 |
|-----------------|-------|----------------------|--------------|--------|-------|--------|-------|-----------|---------------------|
| Inch            | mm    |                      |              | Inch   | mm    | Inch   | mm    |           |                     |
| 7/32            | 5.54  | 9767-4               | 4            | 25/32  | 19.84 | 1      | 25.40 | 5/8-24    | 2.45                |
| 11/32           | 8.71  | 9767-6               | 6            | 29/32  | 23.01 | 1-5/64 | 27.38 | 3/4-20    | 3.94                |
| 7/16            | 11.10 | 9767-8               | 8            | 1-1/16 | 26.97 | 1-1/8  | 28.58 | 7/8-20    | 4.57                |
| 9/16            | 14.27 | 9767-10              | 10           | 1-3/16 | 30.15 | 1-1/8  | 28.58 | 1 -20     | 5.97                |
| 11/16           | 17.45 | 9767-12              | 12           | 1-3/8  | 34.93 | 1-3/16 | 30.15 | 1-3/16-18 | 7.85                |
| 27/32           | 21.41 | 9767-16              | 16           | 1-5/8  | 41.28 | 1-5/16 | 33.32 | 1-7/16-18 | 9.53                |