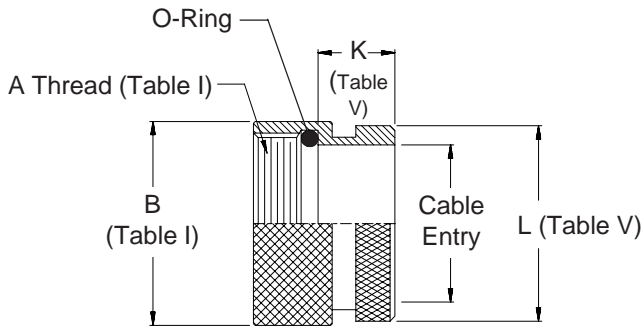
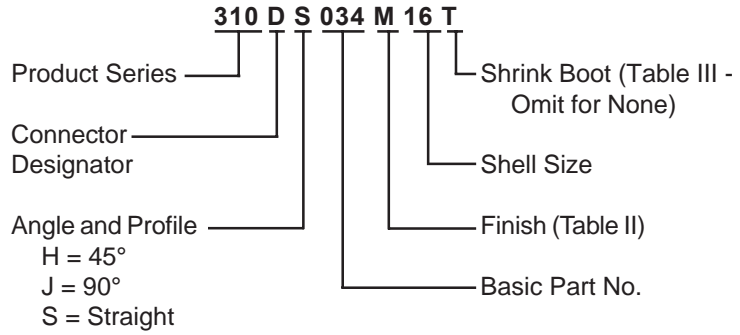


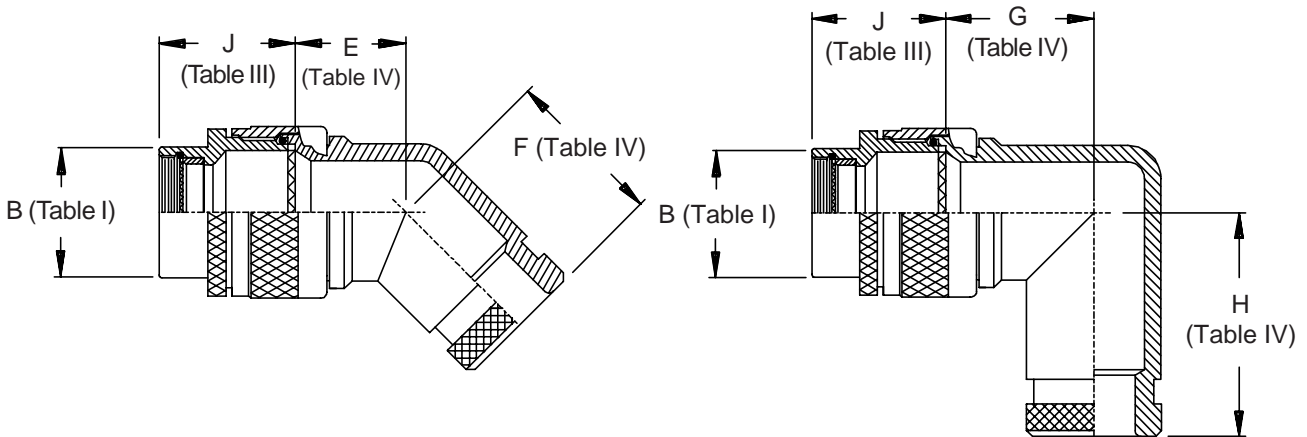
**CONNECTOR
DESIGNATORS**
A-B*-C-D-E-F
G-H-J-K-L-S

* Conn. Design. B See Note 4
**DIRECT
COUPLING**



| TABLE II - STANDARD FINISHES | |
|------------------------------|---|
| GLENAIR SYMBOL | FINISH |
| B | Cadmium Plate, Olive Drab |
| C | Anodize, Black |
| G | Hard Coat, Anodic |
| M | Electroless Nickel |
| NF | Cadmium Plate, Olive Drab Over Electroless Nickel |

See Back Cover for Complete Finish Information and Additional Finish Options



310-034
O-Ring Sealed Shrink Boot Adapter
 Direct Coupling - Standard Profile



See inside back cover fold-out or pages 13 and 14 for unabridged Tables I and II.

| TABLE III: FRONT ADAPTER | | | |
|--------------------------|--------------------------|--------------|--------------|
| Shell Size | J Max - Conn. Designator | | |
| | A-E-F | | |
| | J-H-L-S | D-B-G-K | C |
| 08/09 | 1.180 (30.0) | 1.250 (31.8) | |
| 10/11 | 1.180 (30.0) | 1.250 (31.8) | |
| 12/13 | 1.180 (30.0) | 1.250 (31.8) | 1.735 (44.1) |
| 14/15 | 1.180 (30.0) | 1.250 (31.8) | 1.915 (48.6) |
| 16/17 | 1.380 (35.0) | 1.560 (39.6) | 1.915 (48.6) |
| 18/19 | 1.380 (35.0) | 1.560 (39.6) | 1.915 (48.6) |
| 20/21 | 1.380 (35.0) | 1.560 (39.6) | 1.915 (48.6) |
| 22/23 | 1.380 (35.0) | 1.560 (39.6) | 1.915 (48.6) |
| 24/25 | 1.380 (35.0) | 1.560 (39.6) | 1.915 (48.6) |
| 28/29 | 1.610 (40.9) | 1.560 (39.6) | 1.915 (48.6) |
| 32/33 | 1.610 (40.9) | 1.750 (44.5) | 1.915 (48.6) |
| 36 | 1.610 (40.9) | 1.750 (44.5) | 1.915 (48.6) |
| 40 | 1.610 (40.9) | 2.190 (55.6) | 1.915 (48.6) |

| TABLE IV: DIMENSIONS | | | | | |
|----------------------|--------------|--------------|--------------|--------------|--|
| Shell Size | E Max | F Max | G Max | H Max | |
| 08/09 | .639 (16.2) | .810 (20.6) | .750 (19.1) | .920 (23.4) | |
| 10/11 | .664 (16.9) | .840 (21.3) | .810 (20.6) | .980 (24.9) | |
| 12/13 | .688 (17.5) | .860 (21.8) | .870 (22.1) | 1.040 (26.4) | |
| 14/15 | .705 (17.9) | .890 (22.6) | .920 (23.4) | 1.110 (28.2) | |
| 16/17 | .732 (18.6) | .910 (23.1) | .980 (24.9) | 1.170 (29.7) | |
| 18/19 | .748 (19.0) | .920 (23.4) | 1.020 (25.9) | 1.190 (30.2) | |
| 20/21 | .773 (19.6) | .940 (23.9) | 1.080 (27.4) | 1.250 (31.8) | |
| 22/23 | .800 (20.3) | .980 (24.9) | 1.140 (29.0) | 1.330 (33.8) | |
| 24/25 | .823 (20.9) | 1.010 (25.7) | 1.200 (30.5) | 1.400 (35.6) | |
| 28 | 1.041 (26.4) | 1.180 (30.0) | 1.480 (37.6) | 1.640 (41.7) | |
| 32 | 1.092 (27.7) | 1.370 (34.8) | 1.610 (40.9) | 1.880 (47.8) | |

| TABLE V: CABLE ENTRY AND SHRINK BOOT | | | | | | |
|--------------------------------------|-------------|--------------|--------------|-------------|---------------|---------------|
| Shell Size | K Max | L | | Cable Entry | | Shrink Boot * |
| | | Max | Min | Min | Shrink Boot * | |
| 08 | .500 (12.7) | .688 (17.5) | .250 (6.4) | | 202K121-25-0 | |
| 10/11 | .500 (12.7) | .803 (20.4) | .355 (9.0) | | 202K132-25-0 | |
| 12/13 | .500 (12.7) | .938 (23.8) | .491 (12.5) | | 202K132-25-0 | |
| 14/15 | .500 (12.7) | 1.063 (27.0) | .565 (14.4) | | 202K142-25-0 | |
| 16/17 | .500 (12.7) | 1.238 (31.4) | .690 (17.5) | | 202K153-25-0 | |
| 18 | .500 (12.7) | 1.310 (33.3) | .769 (19.5) | | 202K153-25-0 | |
| 20 | .500 (12.7) | 1.436 (36.5) | .844 (21.4) | | 202K163-25-0 | |
| 22 | .500 (12.7) | 1.560 (39.6) | 1.019 (25.9) | | 202K163-25-0 | |
| 24 | .500 (12.7) | 1.686 (42.8) | 1.134 (28.8) | | 202K174-25-0 | |
| 28 | .687 (17.4) | 2.062 (52.4) | 1.369 (34.8) | | 202K174-25-0 | |
| 32 | .687 (17.4) | 2.312 (58.7) | 1.615 (41.0) | | 202K185-25-0 | |
| 36 | .687 (17.4) | 2.562 (65.1) | 1.830 (46.5) | | 202K185-25-0 | |
| 40 | .687 (17.4) | 2.812 (71.4) | 2.045 (51.9) | | 202K185-25-0 | |

* Raychem Shrink Boot Supplied with "T" Option
 (see Part Number Development)

1. Cable Entry is defined as the accomodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
2. See Shrink Boot Reference Information (page 40).
3. Metric dimensions (mm) are indicated in parentheses.
4. When using Connector Designator B refer to pages 18 and 19 for part number development.