

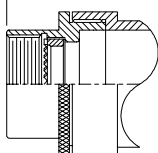
### CONNECTOR DESIGNATORS A-B\*-C-D-E-F G-H-J-K-L-S

\* Conn. Desig. B See Note 5

#### DIRECT COUPLING

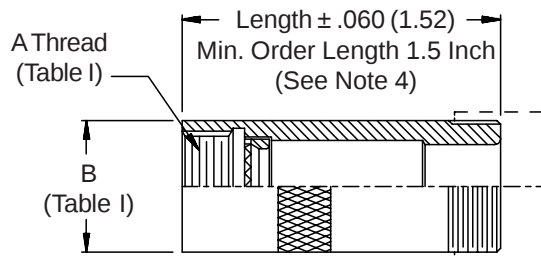
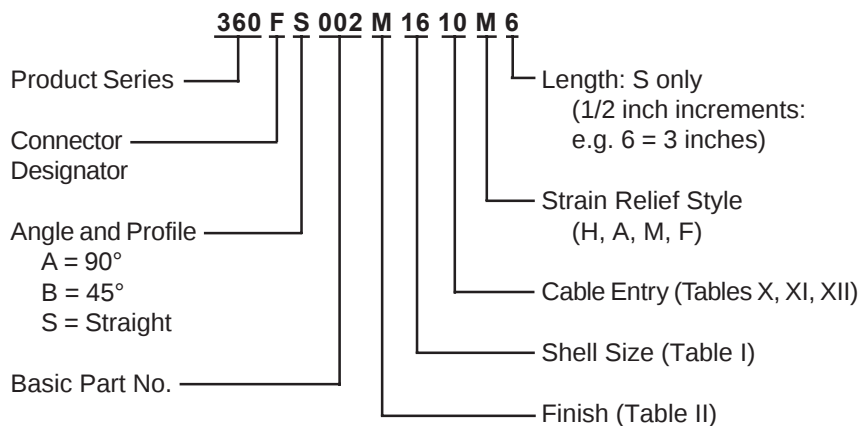
Length  $\pm .060$  (1.52)

Min. Order Length 2.0 Inch  
(See Note 4)

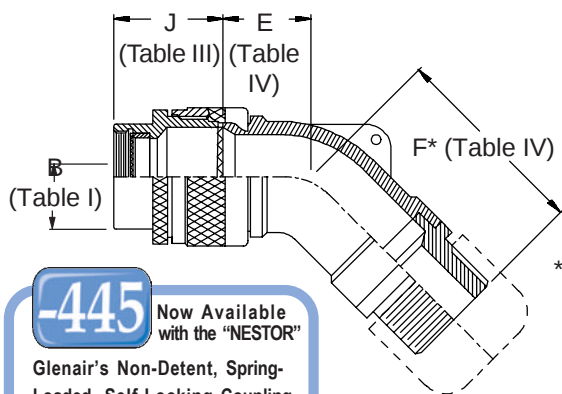


**STYLE 2**

(STRAIGHT - See Note 1)



1. When maximum cable entry (page 22) is exceeded, Style 2 will be supplied. (straight only.)
2. Metric dimensions (mm) are indicated in parentheses.
3. Cable range is defined as the accommodations range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
4. Consult factory for shorter lengths on straight backshells.
5. When using Connector Designator B refer to pages 18 and 19 for part number development.



**-445**

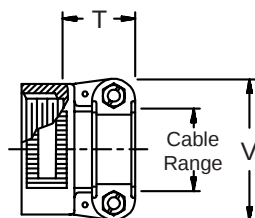
Now Available  
with the "NESTOR"

Glenair's Non-Detent, Spring-Loaded, Self-Locking Coupling. Add "-445" to Specify This AS85049 Style "N" Coupling Interface.

\* For Style F light duty strain relief use F<sup>1</sup> and H<sup>1</sup> dimensions in Table V.

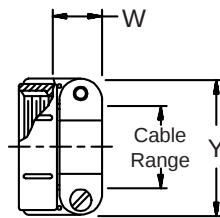
#### STYLE H

Heavy Duty  
(Table X)



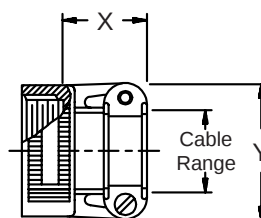
#### STYLE A

Medium Duty  
(Table XI)



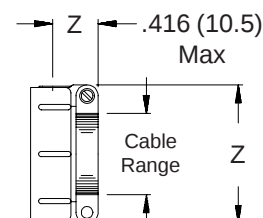
#### STYLE M

Medium Duty  
(Table XI)



#### STYLE F

Light Duty  
(Table XII)



**360-002**  
**Non-Environmental Backshell**  
 with Strain Relief  
 Low Profile - Direct Coupling



36

**TABLE III: FRONT ADAPTER**

| Shell Size | J Max - Conn. Designator |              |              |
|------------|--------------------------|--------------|--------------|
|            | A-E-F<br>J-H-L-S         | D-B-G-K      | C            |
| 08/09      | 1.180 (30.0)             | 1.440 (36.6) |              |
| 10/11      | 1.180 (30.0)             | 1.440 (36.6) |              |
| 12/13      | 1.180 (30.0)             | 1.440 (36.6) | 1.735 (44.1) |
| 14/15      | 1.180 (30.0)             | 1.440 (36.6) | 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) |

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

**TABLE IV: ELBOW DIMENSIONS**

| Elbow Size | E Max        | F Max        | G Max        | H Max        |
|------------|--------------|--------------|--------------|--------------|
| 04         | .567 (14.4)  | 1.187 (30.1) | .636 (16.2)  | 1.200 (30.5) |
| 06         | .630 (16.0)  | 1.250 (31.8) | .710 (18.0)  | 1.320 (33.5) |
| 08         | .692 (17.6)  | 1.312 (33.3) | .731 (18.6)  | 1.340 (34.0) |
| 10         | .755 (19.2)  | 1.655 (42.0) | .825 (21.0)  | 1.660 (42.2) |
| 12         | .848 (21.5)  | 1.765 (44.8) | .988 (25.1)  | 1.750 (44.5) |
| 16         | 1.036 (26.3) | 1.952 (49.6) | 1.087 (27.6) | 2.033 (51.6) |
| 20         | 1.130 (28.7) | 2.098 (53.3) | 1.325 (33.7) | 2.033 (51.6) |
| 24         | 1.255 (31.9) | 2.155 (54.7) | 1.337 (34.0) | 2.200 (55.9) |
| 28         | 1.317 (33.5) | 2.250 (57.2) | 1.827 (46.4) | 2.450 (62.2) |
| 32         | 1.348 (34.2) | 2.343 (59.5) | 2.027 (51.5) | 2.450 (62.2) |

**TABLE X: CABLE ENTRY**

| Dash No. | T Max        | V Max        | Cable Range  |              |
|----------|--------------|--------------|--------------|--------------|
|          |              |              | Min          | Max          |
| 04       | .780 (19.8)  | .957 (24.3)  | .125 (3.2)   | .312 (7.9)   |
| 06       | .780 (19.8)  | 1.145 (29.1) | .250 (6.4)   | .437 (11.1)  |
| 08       | .780 (19.8)  | 1.332 (33.8) | .312 (7.9)   | .562 (14.3)  |
| 10       | .780 (19.8)  | 1.332 (33.8) | .350 (8.9)   | .625 (15.9)  |
| 12       | .811 (20.6)  | 1.551 (39.4) | .500 (12.7)  | .750 (19.1)  |
| 16       | .905 (23.0)  | 1.770 (45.0) | .625 (15.9)  | .937 (23.8)  |
| 20       | 1.092 (27.7) | 2.113 (53.7) | .875 (22.2)  | 1.250 (31.8) |
| 24       | 1.124 (28.5) | 2.363 (60.0) | 1.000 (25.4) | 1.375 (34.9) |
| 28       | 1.399 (35.5) | 2.770 (70.4) | 1.250 (31.8) | 1.625 (41.3) |
| 32       | 1.399 (35.5) | 3.020 (76.7) | 1.437 (36.5) | 1.875 (47.6) |

**TABLE XII: CABLE ENTRY**

| Dash No. | Z Max        | Cable Range  |              |
|----------|--------------|--------------|--------------|
|          |              | Min          | Max          |
| 02       | .968 (24.6)  | .125 (3.2)   | .250 (6.4)   |
| 03       | 1.046 (26.6) | .250 (6.4)   | .375 (9.5)   |
| 04       | 1.156 (29.4) | .312 (7.9)   | .500 (12.7)  |
| 05       | 1.218 (30.9) | .437 (11.1)  | .625 (15.9)  |
| 06       | 1.343 (34.1) | .562 (14.3)  | .750 (19.1)  |
| 07       | 1.468 (37.3) | .687 (17.4)  | .875 (22.2)  |
| 08       | 1.593 (40.5) | .812 (20.6)  | 1.000 (25.4) |
| 10       | 1.843 (46.8) | 1.062 (27.0) | 1.250 (31.8) |

**TABLE XI: CABLE ENTRY**

| Dash No. | W Max        | X Max        | Y Max        | Cable Range  |              |
|----------|--------------|--------------|--------------|--------------|--------------|
|          |              |              |              | Min          | Max          |
| 03*      | .437 (11.1)  | .760 (19.3)  | .843 (21.4)  | .156 (4.0)   | .250 (6.4)   |
| 04*      | .437 (11.1)  | .760 (19.3)  | .906 (23.0)  | .188 (4.8)   | .312 (7.9)   |
| 06*      | .500 (12.7)  | .760 (19.3)  | 1.093 (27.8) | .281 (7.1)   | .438 (11.1)  |
| 08       | .563 (14.3)  | .760 (19.3)  | 1.187 (30.1) | .344 (8.7)   | .562 (14.3)  |
| 10       | .563 (14.3)  | .760 (19.3)  | 1.281 (32.5) | .375 (9.5)   | .625 (15.9)  |
| 12       | .563 (14.3)  | .760 (19.3)  | 1.500 (38.1) | .438 (11.1)  | .750 (19.1)  |
| 16       | .656 (16.7)  | 1.073 (27.3) | 1.719 (43.7) | .562 (14.3)  | .938 (23.8)  |
| 20       | .656 (16.7)  | 1.323 (33.6) | 2.062 (52.4) | .750 (19.1)  | 1.250 (31.8) |
| 24       | .656 (16.7)  | 1.323 (33.6) | 2.312 (58.7) | .781 (19.8)  | 1.375 (34.9) |
| 28       | 1.188 (30.2) | 1.572 (39.9) | 2.719 (69.1) | .969 (24.6)  | 1.625 (41.3) |
| 32*      | 1.187 (30.1) | 1.572 (39.9) | 2.969 (75.4) | 1.125 (28.6) | 1.875 (47.6) |
| 40*      | 1.125 (28.6) | 1.572 (39.9) | 3.531 (89.7) | 1.469 (37.3) | 2.375 (60.3) |

\* Not available in Style M clamp.

**TABLE V: ELBOW**

| Elbow Size | F <sup>1</sup> Max |
|------------|--------------------|
| 04         | 1.550 (39.4)       |
| 06         | 1.610 (40.9)       |
| 08         | 1.670 (42.4)       |
| 10         | 1.760 (44.7)       |
| 12         | 1.870 (47.5)       |
| 16         | 2.060 (52.3)       |
| 20         | 2.210 (56.1)       |
| Elbow Size | H <sup>1</sup> Max |
| 04         | 1.560 (39.6)       |
| 06         | 1.680 (42.7)       |
| 08         | 1.700 (43.2)       |
| 10         | 1.770 (45.0)       |
| 12         | 1.860 (47.2)       |
| 16         | 2.030 (51.6)       |
| 20         | 2.140 (54.4)       |

## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: [info@moschip.ru](mailto:info@moschip.ru)

Skype отдела продаж:

moschip.ru

moschip.ru\_4

moschip.ru\_6

moschip.ru\_9