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# REVISIONS

LTR

DESCRIPTION

DATE

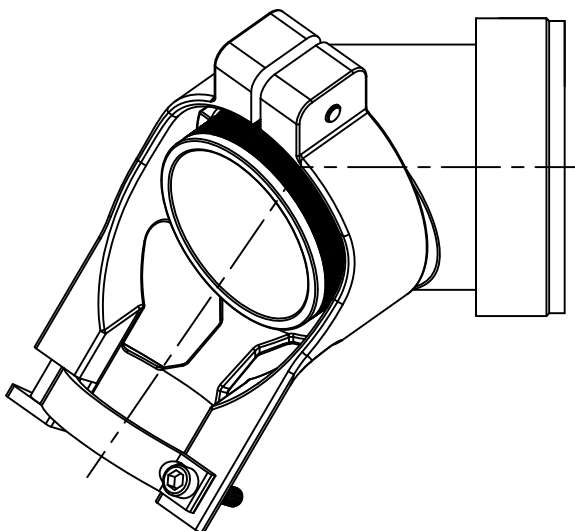
APPROVED

A

RELEASED PER ECO-11-025206

12/16/11

B. WONG



SPIN-LOCK ADAPTER,SADDLE CLAMP

## NOTES:

1. THIS PRODUCT IS DESIGNED TO TERMINATE A BRAIDED CABLE SHIELD TO A CONNECTOR AND PROVIDE STRAIN RELIEF.

2. SEE DRAWING "TR" FOR DETAIL ON TINEL-LOCK RING. RINGS ARE DESIGNED TO BE HEATED ELECTRICALLY. ALL RINGS ARE MARKED WITH THERMOCHROMIC PAINT WHICH CHANGES COLOR WHEN INSTALLATION TEMPERATURE IS REACHED.

3. ADAPTER TO BE PERMANENTLY MARKED WITH CODE IDENT. NO. AND PART NO. LESS RING DESIGNATOR (E.G.: 06090-XXXXXXX-XXXXX).

4. ADAPTER MATES TO MIL-C-81703, SERIES III, MS3424, MS3446, MS3464, MS3467, MS3468, CLASS E AND L.

5. ADAPTER MATES TO MIL-C-5015G, MS3400 SERIES, CLASS D, E, K, L, U &W; MS3400 MS3401, MS3404, MS3406, MS3450, MS3451, MS3454, MS3456, MS3470, MS3471, MS3472 MS3474, MS3475, MS3476. MIL-C-83723, SERIES II, CLASS A & L. MIL-C-83723, /14, /36, /37, /38, /39, /40, /41, /42, /43, /48, /49, /65, /66, /67, /68, /69, /70, /71, /72, /73, /74, /75, /76, /77, /78, /82, /83, /84, /85, /86, /87, /91, /92, /95, /97, /98,(MS3155 CONTROLLED INTERFACE).

6. INSTALLATION PROCEDURE MIP-103.

7. PERFORMANCE SPECIFICATION MPS-103.

8. FOR ADDITIONAL ORDERING INFORMATION SEE CH00-0250-019.

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Raychem Adapters

CUSTOMER DRAWING

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UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
AND TOLERANCES ARE:

.XXX ± —  
.XX ± —  
± —

MATERIAL

SEE NOTES

DRAWN

D JAIN

DATE

8AUG2011

CHECKED

BERT W

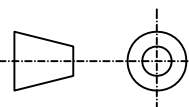
DATE

8AUG2011

APPROVED

DATE

THIRD ANGLE  
PROJECTION



CAD NAME

SLC54\_a.dwg

RPN:

—



TE Connectivity

TITLE

SPIN-LOCK ADAPTER  
CODE 54

FINISH

—

SIZE

A

CAGE CODE:

06090

DWG. NO.

SLC54

REV

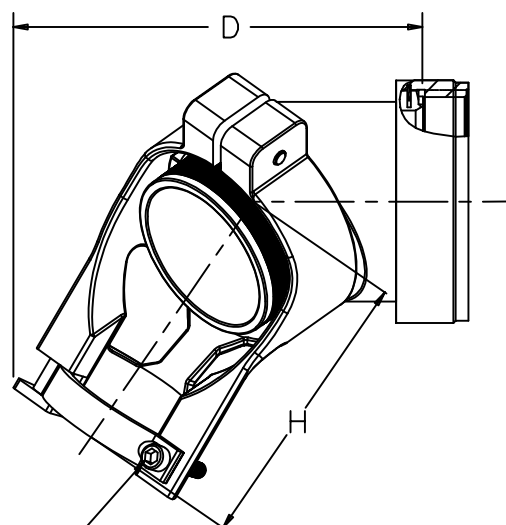
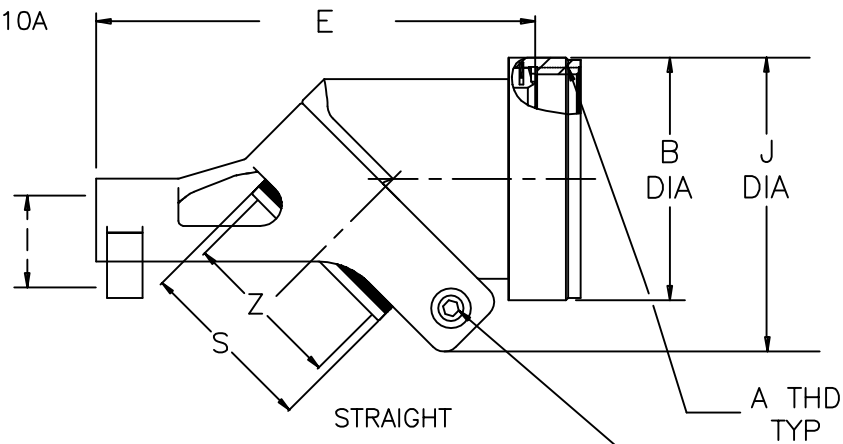
A

SCALE: NONE

SHEET 1 OF 3

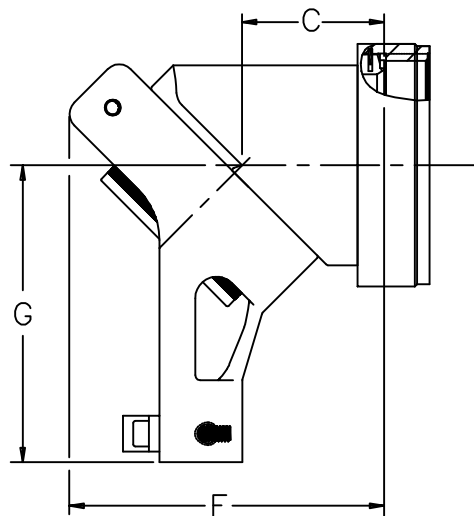
| REVISIONS |                            |          |          |
|-----------|----------------------------|----------|----------|
| LTR       | DESCRIPTION                | DATE     | APPROVED |
| A         | RELEASED PER ECO-11-025206 | 12/16/11 | B. WONG  |

e.g SLC 54AB - 1610A



CLAMP SCREW  
SEE TABLE ON SHEET 3  
FOR DETAILS

AT 45 DEGREE



AT 90 DEGREE

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CUSTOMER DRAWING

|             |                     |                   |          |
|-------------|---------------------|-------------------|----------|
| SIZE<br>A   | CAGE CODE:<br>06090 | DWG. NO.<br>SLC54 | REV<br>A |
| SCALE: NONE |                     | SHEET 2 OF 3      |          |

| REVISIONS |                            |          |          |
|-----------|----------------------------|----------|----------|
| LTR       | DESCRIPTION                | DATE     | APPROVED |
| A         | RELEASED PER ECO-11-025206 | 12/16/11 | B. WONG  |

TABLE I

| ORDER NO. | SHELL SIZE |                | AVAILABLE ENTRY SIZES |       | A<br>METRIC CLASS | B<br>DIA MAX | C<br>MAX DIM    | D<br>MAX DIM    | E<br>MAX DIM    | F<br>MAX DIM    | CLAMP SCREW |
|-----------|------------|----------------|-----------------------|-------|-------------------|--------------|-----------------|-----------------|-----------------|-----------------|-------------|
|           | 4          | 5              | SMALL                 | LARGE |                   |              |                 |                 |                 |                 |             |
| 08        |            | 8 & 8S         | 04                    | -     | .500"-20 UNF      | .610         | .61<br>[15.49]  | 1.61<br>[40.89] | 1.73<br>[43.94] | 1.23<br>[31.24] | 1-64 UNC    |
| 10        |            | 10, 10S & 10SL | 04                    | 06    | .625"-24 UNEF     | .728         | .55<br>[13.97]  | 1.62<br>[41.14] | 1.79<br>[45.46] | 1.24<br>[31.49] | 1-64 UNC    |
| 12        | 7          | 12 & 12S       | 06                    | 08    | .750"-20 UNEF     | .856         | .73<br>[18.54]  | 1.80<br>[45.72] | 2.03<br>[51.46] | 1.42<br>[36.06] | 1-64 UNC    |
| 14        | 12         | 14 & 14S       | 08                    | 10    | .875"-20 UNEF     | .964         | .97<br>[24.63]  | 2.10<br>[53.34] | 2.34<br>[59.43] | 1.77<br>[44.95] | 5-40 UNC    |
| 16        | 19         | 16 & 16S       | 10                    | 12    | 1.000"-20 UNEF    | 1.082        | 1.04<br>[26.41] | 2.20<br>[55.88] | 2.50<br>[63.5]  | 1.92<br>[48.76] | 5-40 UNC    |
| 18        | 27         | 18             | 10                    | 14    | 1.062"-18 UNEF    | 1.161        | .85<br>[21.59]  | 2.30<br>[58.42] | 2.49<br>[63.24] | 1.80<br>[45.72] | 5-40 UNC    |
| 20        | 37         | 20             | 12                    | 16    | 1.188"-18 UNEF    | 1.338        | 1.16<br>[29.46] | 2.50<br>[63.5]  | 2.83<br>[71.88] | 2.16<br>[54.86] | 5-40 UNC    |
| 22        |            | 22             | 14                    | 18    | 1.312"-18 UNEF    | 1.466        | 1.14<br>[28.95] | 2.60<br>[66.04] | 3.09<br>[78.48] | 2.19<br>[55.62] | 5-40 UNC    |
| 24        |            | 24             | 16                    | 20    | 1.438"-18 UNEF    | 1.592        | 1.13<br>[28.70] | 2.80<br>[71.12] | 3.08<br>[78.23] | 2.23<br>[56.64] | 5-40 UNC    |

TABLE II

| ORDER NO. | G<br>MAX DIM    | H<br>MAX DIM    | I<br>MAX DIM   | J<br>MAX DIM     |
|-----------|-----------------|-----------------|----------------|------------------|
| 08        | 1.12<br>[28.44] | 1.05<br>[26.67] | .34<br>[8.63]  | 0.929<br>[23.59] |
| 10        | 1.24<br>[31.49] | 1.10<br>[27.94] | .32<br>[8.12]  | 0.992<br>[25.19] |
| 12        | 1.30<br>[33.02] | 1.20<br>[30.48] | .38<br>[9.65]  | 1.108<br>[28.14] |
| 14        | 1.37<br>[34.79] | 1.15<br>[29.21] | .48<br>[12.19] | 1.274<br>[32.35] |
| 16        | 1.46<br>[37.08] | 1.20<br>[30.48] | .56<br>[14.22] | 1.505<br>[38.22] |
| 18        | 1.64<br>[41.65] | 1.15<br>[29.21] | .50<br>[12.7]  | 1.622<br>[41.19] |
| 20        | 1.67<br>[42.41] | 1.20<br>[30.48] | .59<br>[14.98] | 1.671<br>[42.44] |
| 22        | 1.95<br>[49.53] | 1.20<br>[30.48] | .59<br>[14.98] | 1.810<br>[45.97] |
| 24        | 1.95<br>[49.53] | 1.20<br>[30.48] | .64<br>[16.25] | 1.905<br>[48.38] |

TABLE III

| MAX ENTRY SIZE TYPE I | S<br>DIA                             | Z<br>+.010<br>-.020 |
|-----------------------|--------------------------------------|---------------------|
| 04                    | .376<br>[9.55]<br>.370<br>[9.40]     | .250<br>[6.35]      |
| 06                    | .501<br>[12.73]<br>.495<br>[12.57]   | .375<br>[9.53]      |
| 08                    | .626<br>[15.90]<br>.619<br>[15.72]   | .500<br>[12.70]     |
| 10                    | .752<br>[19.10]<br>.742<br>[18.85]   | .625<br>[15.88]     |
| 12                    | .877<br>[22.28]<br>.867<br>[22.02]   | .750<br>[19.05]     |
| 14                    | 1.002<br>[25.45]<br>.991<br>[25.17]  | .875<br>[22.23]     |
| 16                    | 1.127<br>[28.63]<br>1.116<br>[28.35] | 1.000<br>[25.40]    |
| 18                    | 1.252<br>[31.80]<br>1.241<br>[31.52] | 1.125<br>[28.58]    |
| 20                    | 1.377<br>[34.98]<br>1.366<br>[34.70] | 1.250<br>[31.75]    |

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| SIZE        | CAGE CODE: | DWG. NO.     | REV |
|-------------|------------|--------------|-----|
| A           | 06090      | SLC54        | A   |
| SCALE: NONE |            | SHEET 3 OF 3 |     |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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