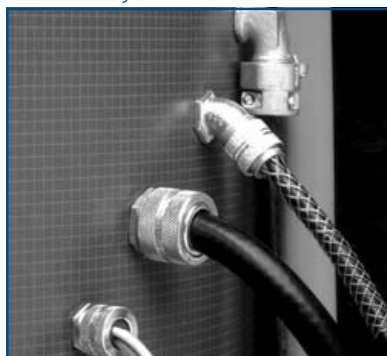


# Special Purpose Interconnection Products, cont.

## Pyle Industrial Cord Grips - For Strain Relief, Cable Connecting and Environmental Protection

Reference Pyle Bulletin LT-300



| APPLICATION                                                                                                                                                                | STANDARDS/REQUIREMENTS                                                                              | COUPLING/MOUNTING                                                                                                                                                                                                                                                              | CONTACT TERMINATION | PERFORMANCE ENVIRON./ELECT.                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Large family of cable pass-thru and strain relief devices for use with industrial connectors. Designed for liquid-tight strain relief of cord, cable and flexible conduit. | UL listed and CSA certified. Used for sealing where moving parts or handling can abuse connections. | Threaded backend components to fit a wide variety of industrial series connectors. Straight, 45 degree and 90 degree styles available. Styles offered for mounting to existing threaded conduit and to conduit nipples. Styles also for use with flexible nonmetallic conduit. | N/A                 | Oil resistant grommets and compression nuts provide moisture sealing. Tapered conduit threads provide strong water and oil-tight joint. Some types are lightweight machined aluminum bodies and some types are ferrous alloy bodies for more abusive uses. |

### OPTIONAL FEATURES

- Wide variety of attachment options: plain compression nut, mechanical clamp nut or basketweave grip styles.
- Panelboard adapters, conduit fitting boxes and cord grip handles for heavy duty portable equipment usage are also available.
- Male and female threads provide versatility in panelboard or threaded hub applications.

### MARKETS

- Power and Control Equipment - Switchboards, Machine Tools, Heating and Cooling, Lighting, Portable Equipment
- Communications Equipment
- Transportation and Shipyards

## M85049 Accessories - For Strain Relief, Cable Connecting and Environmental Protection

Consult Amphenol Aerospace appropriate connector catalogs or consult your local Amphenol sales office for further information.



| APPLICATION                                                                                                                                                                                   | STANDARDS/REQUIREMENTS                                                                       | COUPLING/MOUNTING                                                                                                                              | CONTACT TERMINATION                                                                                                                      | PERFORMANCE ENVIRON./ELECT.                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Wide variety of connector accessory items designed for use with military and non-military cylindrical connectors. Connector series catalogs cover the compatible accessories for each series. | Meet M85049 specifications. To be used with the compatible connector series. See list below: | Threaded backend components to fit a wide variety of military and non-military connectors. Straight, 45 degree and 90 degree styles available. | N/A                                                                                                                                      | Meet environmental sealing performances as required by M85049 military specifications. Finishes are compatible with connector series used. |
|                                                                                                                                                                                               | M85049/6                                                                                     | M85049/31                                                                                                                                      | For the following MIL-Spec Connectors:<br>MIL-C-5015 Crimp<br>MIL-C-26482 Series 1 & 2<br>MIL-C-81703 Series 3<br>MIL-C-83723 Series III |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/7                                                                                     | M85049/43                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/8                                                                                     | M85049/51                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/9                                                                                     | M85049/52                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/10                                                                                    | M85049/53                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/11                                                                                    | M85049/54                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/23                                                                                    | M85049/55                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/24                                                                                    | M85049/60-1                                                                                                                                    |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/25                                                                                    | M85049/60-2                                                                                                                                    |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/26-1                                                                                  |                                                                                                                                                |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/17                                                                                    | M85049/47                                                                                                                                      | For the following MIL-Spec Connectors:<br>MIL-DTL-38999 Series I, II                                                                     |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/27                                                                                    | M85049/49-2                                                                                                                                    |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/29                                                                                    | M85049/62                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/33-2                                                                                  | M85049/57                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/36                                                                                    | M85049/63                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/37                                                                                    |                                                                                                                                                | For the following MIL-Spec Connectors:<br>MIL-DTL-38999 Series III, IV                                                                   |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/14                                                                                    | M85049/20                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/15                                                                                    | M85049/21                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/16                                                                                    | M85049/38                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/18                                                                                    | M85049/39                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | M85049/19                                                                                    | M85049/69                                                                                                                                      |                                                                                                                                          |                                                                                                                                            |
|                                                                                                                                                                                               | Other Accessories:                                                                           |                                                                                                                                                |                                                                                                                                          |                                                                                                                                            |

### ADDITIONAL ACCESSORIES - LIGHTWEIGHT STRAIN RELIEFS

- Compatible with Amphenol subminiature and miniature environmental connectors.
- Offer similar performance, but lower cost compared to metallic assemblies.

### OPTIONAL FEATURES

- Wide range of products with performance features to meet all the major military cylindrical series backend hardware requirements. Consult appropriate catalog sections for further information.
- See page 69 for additional backshells for EMI shielding protection.

MS/AN 3057 cable clamps

MS 3420 sleeves

AN 3055 adapters

AN3064 conduit box connectors

AN3054 conduit coupling nuts

AN3066 conduit coupling locknuts

Special cable clamps, adapters, strain reliefs  
Special thru bulkhead shell, dummy receptacles  
Protection caps, sealing gaskets, sealing plugs

### MARKETS

- All markets of military and non-military connectors

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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