

A. System Overview

Part Number System for Grommet Edging

B1. Cable Ties

GEE

36

F

-

A

-

C

0

B2. Cable Accessories

Type

Max. Panel Thickness

Material

Adhesive

Package Size

Color Suffix

GE = Grommet Edging Strips
 36 = 0.036" thickness
 62 = 0.062" thickness
 GEE = Slotted Grommet Edging
 99 = 0.099" thickness
 GES = Solid Grommet Edging
 144 = 0.144" thickness
 189 = 0.189" thickness

F = Polyethylene
 N = Nylon 6.6
 FR = Flame Retardant Polyethylene

A = Adhesive Lined
 Leave Blank = Non-Adhesive

Q = 25'
 L = 50'
 C = 100'

0 = Weather Resistant Black
 Leave Blank = Natural

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

Grommet Edging

- Use slotted product on irregularly shaped and round panel holes
- Solid product is used only on straight edges
- Provided in 0.030" (0.8mm) thick material making it highly flexible



C4. Cable Management

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

| Part Number | Width A | | Height B | | Panel Thickness Range | | Material | Color | Temperature Range | Std. Pkg. Qty.‡ |
|----------------|---------|-----|----------|-----|-----------------------|-----------|--------------------------------|---------|---------------------------------|-----------------|
| | In. | mm | In. | mm | In. | mm | | | | |
| Slotted | | | | | | | | | | |
| GEE36F-C | 0.11 | 2.7 | 0.12 | 3.0 | 0.026 – 0.036 | 0.7 – 0.9 | Polyethylene | Natural | -40°F – 122°F (-40°C – 50°C) | 1 |
| GEE36F-C0 | 0.11 | 2.7 | 0.12 | 3.0 | 0.026 – 0.036 | 0.7 – 0.9 | Weather Resistant Polyethylene | Black | | 1 |
| GEE62F-C | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Polyethylene | Natural | | 1 |
| GEE62F-C0 | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Weather Resistant Polyethylene | Black | | 1 |
| GEE99F-C | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Polyethylene | Natural | | 1 |
| GEE99F-C0 | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Weather Resistant Polyethylene | Black | | 1 |
| GEE144F-C | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Polyethylene | Natural | | 1 |
| GEE144F-C0 | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Weather Resistant Polyethylene | Black | | 1 |

‡Reel packaging may contain splices. Contact Panduit Customer Service for further information.

E5. Lockout/Tagout & Safety Solutions

F. Index

Grommet Edging (continued)

| Part Number | Width A | | Height B | | Panel Thickness Range | | Material | Color | Temperature Range | Std. Pkg. Qty.‡ |
|--|---------|-----|----------|-----|-----------------------|-----------|--------------------------------|---------|---------------------------------|-----------------|
| | In. | mm | In. | mm | In. | mm | | | | |
| Solid – Use on straight edges only | | | | | | | | | | |
| GES36F-C | 0.11 | 2.7 | 0.12 | 3.0 | 0.026 – 0.036 | 0.7 – 0.9 | Polyethylene | Natural | -40°F – 122°F (-40°C – 50°C) | 1 |
| GES36F-C0 | 0.11 | 2.7 | 0.12 | 3.0 | 0.026 – 0.036 | 0.7 – 0.9 | Weather Resistant Polyethylene | Black | | 1 |
| GES62F-C | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Polyethylene | Natural | | 1 |
| GES62F-C0 | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Weather Resistant Polyethylene | Black | | 1 |
| GES99F-C | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Polyethylene | Natural | | 1 |
| GES99F-C0 | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Weather Resistant Polyethylene | Black | | 1 |
| GES144F-C | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Polyethylene | Natural | | 1 |
| GES144F-C0 | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Weather Resistant Polyethylene | Black | | 1 |
| GES189F-C | 0.30 | 7.6 | 0.30 | 7.6 | 0.144 – 0.189 | 3.7 – 4.8 | Polyethylene | Natural | | 1 |
| GES189F-C0 | 0.30 | 7.6 | 0.30 | 7.6 | 0.144 – 0.189 | 3.7 – 4.8 | Weather Resistant Polyethylene | Natural | | 1 |
| Slotted Adhesive Lined | | | | | | | | | | |
| GEE62F-A-C | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Polyethylene | Natural | -40°F – 122°F (-40°C – 50°C) | 1 |
| GEE62F-A-C0 | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Weather Resistant Polyethylene | Black | | 1 |
| GEE99F-A-C | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Polyethylene | Natural | | 1 |
| GEE99F-A-C0 | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Weather Resistant Polyethylene | Black | | 1 |
| GEE144F-A-C | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Polyethylene | Natural | | 1 |
| GEE144F-A-C0 | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Weather Resistant Polyethylene | Black | | 1 |
| Solid Adhesive Lined – Use on straight edges only | | | | | | | | | | |
| GES62F-A-C | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Polyethylene | Natural | -40°F – 122°F (-40°C – 50°C) | 1 |
| GES62F-A-C0 | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Weather Resistant Polyethylene | Black | | 1 |
| GES99F-A-C | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Polyethylene | Natural | | 1 |
| GES99F-A-C0 | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Weather Resistant Polyethylene | Black | | 1 |
| GES144F-A-C | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Polyethylene | Natural | | 1 |
| GES144F-A-C0 | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Weather Resistant Polyethylene | Black | | 1 |
| Slotted Flame Retardant | | | | | | | | | | |
| GEE36FR-CY | 0.11 | 2.7 | 0.12 | 3.0 | 0.026 – 0.036 | 0.7 – 0.9 | Flame Retardant Polyethylene | Natural | -4°F – 167°F (-20°C – 75°C) | 1 |
| GEE62FR-CY | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Flame Retardant Polyethylene | Natural | | 1 |
| GEE99FR-CY | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Flame Retardant Polyethylene | Natural | | 1 |
| GEE144FR-CY | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Flame Retardant Polyethylene | Natural | | 1 |

‡Reel packaging may contain splices. Contact Panduit Customer Service for further information.

Table continues on page C3.10

A.
System
Overview

B1.
Cable Ties

B2.
Cable
Accessories

B3.
Stainless
Steel Ties

C1.
Wiring
Duct

C2.
Surface
Raceway

C3.
Abrasion
Protection

C4.
Cable
Management

D1.
Terminals

D2.
Power
Connectors

D3.
Grounding
Connectors

E1.
Labeling
Systems

E2.
Labels

E3.
Pre-Printed
& Write-On
Markers

E4.
Permanent
Identification

E5.
Lockout/
Tagout
& Safety
Solutions

F.
Index

A.
System
Overview

Grommet Edging (continued)

B1.
Cable Ties

| Part Number | Width A | | Height B | | Panel Thickness Range | | Material | Color | Temperature Range | Std. Pkg. Qty.‡ |
|-------------|------------|----|-------------|----|-----------------------|----|----------|-------|----------------------|-----------------------|
| | In. | mm | In. | mm | In. | mm | | | | |

B2.
Cable
Accessories

Solid Flame Retardant – Used on straight edges only

| | | | | | | | | | | |
|-------------|------|-----|------|-----|---------------|-----------|------------------------------|---------|--------------------------------|---|
| GES36FR-CY | 0.11 | 2.7 | 0.12 | 3.0 | 0.026 – 0.036 | 0.7 – 0.9 | Flame Retardant Polyethylene | Natural | -4°F – 167°F (-20°C – 75°C) | 1 |
| GES62FR-CY | 0.13 | 3.3 | 0.16 | 4.1 | 0.036 – 0.062 | 0.9 – 1.6 | Flame Retardant Polyethylene | Natural | | 1 |
| GES99FR-CY | 0.17 | 4.3 | 0.19 | 4.7 | 0.062 – 0.099 | 1.6 – 2.5 | Flame Retardant Polyethylene | Natural | | 1 |
| GES144FR-CY | 0.21 | 5.4 | 0.22 | 5.6 | 0.099 – 0.144 | 2.5 – 3.7 | Flame Retardant Polyethylene | Natural | | 1 |

B3.
Stainless
Steel Ties

C1.
Wiring
Duct

Slotted Nylon

| | | | | | | | | | | |
|-----------|------|-----|------|-----|---------------|-----------|---------|---------|---------------------------------|---|
| GEE47N-C | 0.13 | 3.2 | 0.14 | 3.6 | 0.039 – 0.055 | 1.0 – 1.4 | Nylon 6 | Natural | -40°F – 149°F (-40°C – 65°C) | 1 |
| GEE55N-C | 0.13 | 3.4 | 0.14 | 3.6 | 0.047 – 0.063 | 1.2 – 1.6 | Nylon 6 | Natural | | 1 |
| GEE71N-C | 0.15 | 3.8 | 0.14 | 3.6 | 0.063 – 0.079 | 1.6 – 2.0 | Nylon 6 | Natural | | 1 |
| GEE98N-C | 0.18 | 4.6 | 0.14 | 3.6 | 0.091 – 0.106 | 2.3 – 2.7 | Nylon 6 | Natural | | 1 |
| GEE134N-C | 0.21 | 5.3 | 0.14 | 3.6 | 0.126 – 0.142 | 3.2 – 3.6 | Nylon 6 | Natural | | 1 |

C2.
Surface
Raceway

C3.
Abrasion
Protection

C4.
Cable
Management

Military Standard MS21266 in 12 3/4" Lengths

| | | | | | | | | | | |
|------------|------|------|------|-----|---------------|------------|---------------------------|---------|---------------------------------|-----|
| GE52-C | 0.15 | 3.8 | 0.16 | 3.9 | 0.015 – 0.052 | 0.4 – 1.3 | Nylon 6.6 | Natural | -40°F – 149°F (-40°C – 65°C) | 100 |
| GE52-C69* | 0.15 | 3.8 | 0.16 | 3.9 | 0.015 – 0.052 | 0.4 – 1.3 | Flame Retardant Nylon 6.6 | Natural | | 100 |
| GE85-C | 0.18 | 4.5 | 0.16 | 3.9 | 0.052 – 0.085 | 1.3 – 2.2 | Nylon 6.6 | Natural | | 100 |
| GE85-C69* | 0.18 | 4.5 | 0.16 | 3.9 | 0.052 – 0.085 | 1.3 – 2.2 | Flame Retardant Nylon 6.6 | Natural | | 100 |
| GE128-C | 0.22 | 5.6 | 0.16 | 3.9 | 0.085 – 0.128 | 2.2 – 3.3 | Nylon 6.6 | Natural | | 100 |
| GE128-C69* | 0.22 | 5.6 | 0.16 | 3.9 | 0.085 – 0.128 | 2.2 – 3.3 | Flame Retardant Nylon 6.6 | Natural | | 100 |
| GE192-L | 0.33 | 8.3 | 0.23 | 5.8 | 0.128 – 0.192 | 3.3 – 4.9 | Nylon 6.6 | Natural | | 50 |
| GE192-L69* | 0.33 | 8.3 | 0.23 | 5.8 | 0.128 – 0.192 | 3.3 – 4.9 | Flame Retardant Nylon 6.6 | Natural | | 50 |
| GE255-L | 0.39 | 9.8 | 0.24 | 6.1 | 0.192 – 0.255 | 4.9 – 6.5 | Nylon 6.6 | Natural | | 50 |
| GE318-L | 0.46 | 11.3 | 0.26 | 6.5 | 0.255 – 0.318 | 6.5 – 8.1 | Nylon 6.6 | Natural | | 50 |
| GE380-Q | 0.52 | 13.1 | 0.26 | 6.5 | 0.318 – 0.380 | 8.1 – 9.7 | Nylon 6.6 | Natural | 25 | |
| GE510-Q | 0.64 | 16.3 | 0.26 | 6.5 | 0.380 – 0.510 | 9.7 – 13.0 | Nylon 6.6 | Natural | 25 | |

‡Reel packaging may contain splices. Contact Panduit Customer Service for further information.
*This material is not listed under Military Standard MS21266.

E4.
Permanent
Identification

E5.
Lockout/
Tagout
& Safety
Solutions

F.
Index

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.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru