

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 «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.