

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

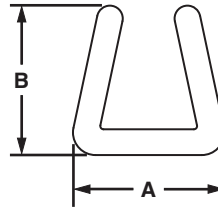
F.  
Index

## Part Number System for Grommet Edging

| <b>GEE</b>                   | <b>36</b>              | <b>F</b>                          | <b>—</b> | <b>A</b>                   | <b>—</b> | <b>C</b>     | <b>0</b>                    |
|------------------------------|------------------------|-----------------------------------|----------|----------------------------|----------|--------------|-----------------------------|
| Type                         | Max. Panel Thickness   | Material                          |          | Adhesive                   |          | Package Size | Color Suffix                |
| GE = Grommet Edging Strips   | 36 = 0.036" thickness  | F = Polyethylene                  |          | A = Adhesive Lined         |          | Q = 25'      | 0 = Weather Resistant Black |
| GEE = Slotted Grommet Edging | 62 = 0.062" thickness  | N = Nylon 6.6                     |          | Leave Blank = Non-Adhesive |          | L = 50'      | Leave Blank = Natural       |
| GEE = Slotted Grommet Edging | 99 = 0.099" thickness  | FR = Flame Retardant Polyethylene |          |                            |          | C = 100'     |                             |
| GES = Solid Grommet Edging   | 144 = 0.144" thickness |                                   |          |                            |          |              |                             |
| GEE = Solid Grommet Edging   | 189 = 0.189" thickness |                                   |          |                            |          |              |                             |

## 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



| 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<br>(-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.

## Grommet Edging (continued)

| Part Number                                       | Width<br>A |     | Height<br>B |     | Panel Thickness Range |           | Material                       | Color   | Temperature<br>Range            | Std.<br>Pkg.<br>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<br>(-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<br>(-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<br>(-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<br>(-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

## Grommet Edging (continued)

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