

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

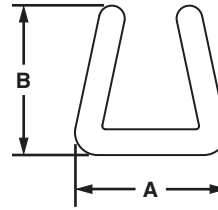
C2. Surface Raceway

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				
<b>Slotted</b>										
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				
<b>Solid – Use on straight edges only</b>										
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
<b>Slotted Adhesive Lined</b>										
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
<b>Solid Adhesive Lined – Use on straight edges only</b>										
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
<b>Slotted Flame Retardant</b>										
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.

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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.  
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& Safety  
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## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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