

# Mounting Gasket

HM Series • MIL-DTL-26482 Series 1 Type Connectors



## HMGE - 14

### 1 BASIC PART NUMBER

- HMGE** Neoprene environmental (weather resistant)  
Temp. range -40°F to +230°F (-40°C to +110°C)
- HMGS** Conductive EMI-RFI neoprene, Ni-Cu alloy mesh  
Temp. range -40°F to +230°F (-40°C to +110°C)
- HMGL** Fluorosilicone (jet fuel & oil resistant)  
Temp. range -70°F to +392°F (-56°C to +200°C)  
Per MIL-DTL-25988, Class 1, Grade 6
- HMGD** Conductive EMI-RFI fluorosilicone, Al-Ag filled  
Temp. range -70°F to +392°F (-56°C to +200°C)  
Shielding effectiveness at 90 dB @ 10 GHz  
Per MIL-DTL-83528, Type D

### 2 SHELL SIZE

See Gasket Dimensions table below

## HMGE Compatibility

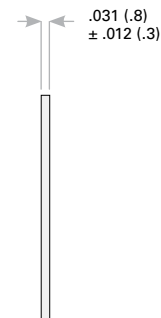
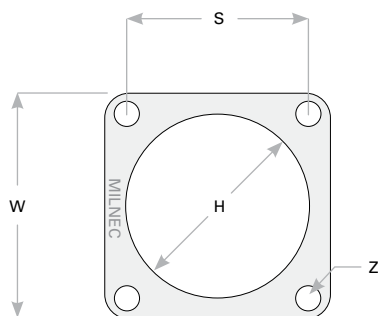
Compatible Brands	Receptacles
MIL-DTL-26482 Series 1	MS3110, MS3112
Amphenol	PT00, PT02
Array	PW00, PW02
ITT Cannon	KPT00, KPT02
Souriau	85100, 85102

**Note:** See part builder (p. H-8) for additional kit options.

## Gasket Dimensions

Shell Size	W	S	Z	H
8	.812 (20.6)	.594 (15.1)	.130 (3.3)	.500 (12.7)
10	.938 (23.8)	.719 (18.3)	.130 (3.3)	.625 (15.9)
12	1.031 (26.2)	.813 (20.7)	.130 (3.3)	.750 (19.1)
14	1.125 (28.6)	.906 (23.0)	.130 (3.3)	.875 (22.2)
16	1.219 (31.0)	.969 (24.6)	.130 (3.3)	1.000 (25.4)
18	1.312 (33.3)	1.063 (27.0)	.130 (3.3)	1.125 (28.6)
20	1.438 (36.5)	1.156 (29.4)	.130 (3.3)	1.250 (31.8)
22	1.563 (39.7)	1.250 (31.8)	.130 (3.3)	1.375 (34.9)
24	1.688 (42.9)	1.375 (34.9)	.130 (3.3)	1.500 (38.1)

Dimensions are in inches (mm).



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