

Mounting Gasket

TM Series • MIL-DTL-5015 Crimp Type Connectors



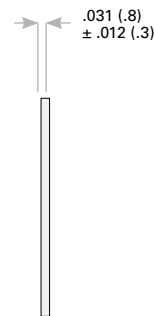
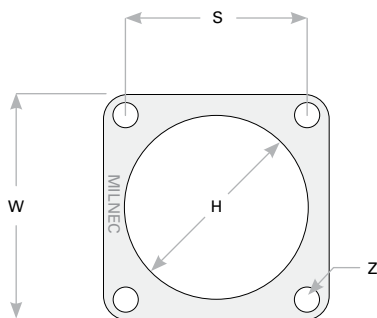
TMGE Compatibility

Compatible Brands	Receptacles
MIL-DTL-5015 Crimp	MS3450, MS3452
Aero Electric	AE550, AE552
Amphenol / Matrix	9440, 9442
J-Tech / Conesys	DC60, DC61
ITT Cannon	CV3450, CV3452

Gasket Dimensions

Shell Size	W	S	Z	H
10	1.000 (25.4)	.719 (18.3)	.172 (4.4)	.625 (15.9)
12	1.094 (27.8)	.813 (20.7)	.172 (4.4)	.750 (19.1)
14	1.188 (30.2)	.906 (23.0)	.172 (4.4)	.875 (22.2)
16	1.281 (32.5)	.969 (24.6)	.172 (4.4)	1.000 (25.4)
18	1.375 (34.9)	1.063 (27.0)	.203 (5.2)	1.125 (28.6)
20	1.500 (38.1)	1.156 (29.4)	.203 (5.2)	1.250 (31.8)
22	1.625 (41.3)	1.250 (31.8)	.203 (5.2)	1.375 (34.9)
24	1.750 (44.5)	1.375 (34.9)	.203 (5.2)	1.500 (38.1)
28	2.000 (50.8)	1.563 (39.7)	.203 (5.2)	1.750 (44.5)
32	2.250 (57.2)	1.750 (44.5)	.219 (5.6)	2.000 (50.8)
36	2.500 (63.5)	1.938 (49.2)	.219 (5.6)	2.188 (55.6)
40	2.750 (70.0)	2.188 (55.6)	.219 (5.6)	2.438 (62.0)

Dimensions are in inches (mm).



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1 2

1 BASIC PART NUMBER

- TMGE** Neoprene environmental (weather resistant)
Temp. range -40°F to +230°F (-40°C to +110°C)
- TMGS** Conductive EMI-RFI neoprene, Ni-Cu mesh
Temp. range -40°F to +230°F (-40°C to +110°C)
- TMGL** 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
- TMGD** 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

Note: See part builder (p. K-11) for additional kit options.

Rev. 1318.1