

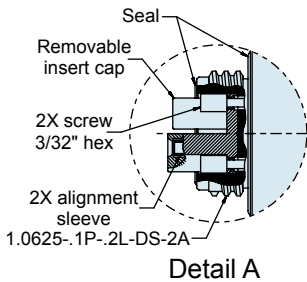
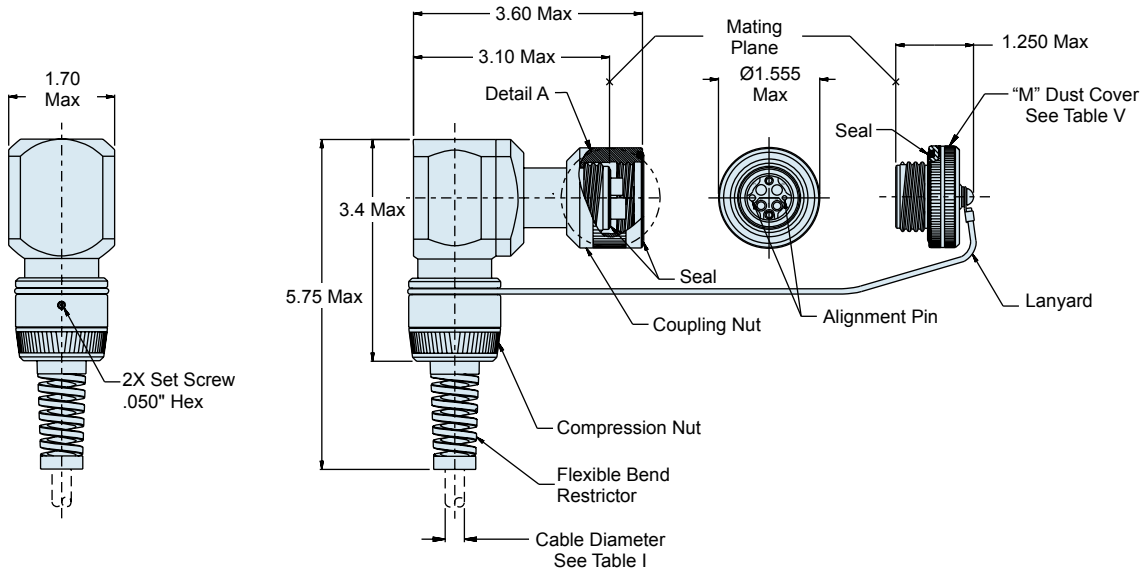
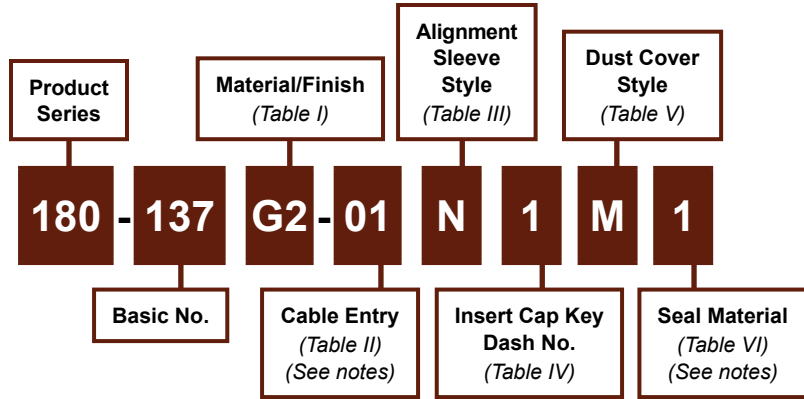


180-137
GFOCA 90° Hermaphroditic Plug Connector
MIL-DTL-83526 Type, 4 Channel



MIL-DTL-83526 type 90 degree hermaphroditic GFOCA plug connector, 4 channel

How To Order



Material and Finish

External hardware: See Table I
 Misc. hardware: Stainless steel/passivate
 Strain relief wedge: Copper alloy/nickel plated
 Seals: See Table VI

Notes

Connector assembly is designed IAW the interface requirements of MIL-PRF-83526/16 (Draft). Standard configuration is shown in sample part number.

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Table I: Material/Finish		
Code	Material	Finish Description
G2	Aluminum alloy	Hard anodize, gray
ZN		Zinc-nickel, olive drab
ZNU		Zinc-nickel, black

Refer to Appendix for material/finish details

Table II: Cable Diameter		
Dash No.	Cable Diameter	
	Inch	mm
01	.190-.315	4.83-8.00
02	.316-.379	8.03-9.63
12	.190-.239	4.83-6.07
13	.240-.279	6.10-7.09
14	.270-.290	6.86-7.37
15	.280-.315	7.11-8.00
16	.316-.346	8.03-8.79
17	.347-.379	8.81-9.63

*
 [bracket spanning rows 12-17]

*Bend restrictor design is optional for Dash Numbers 12-17

Table III: Alignment Sleeve Style	
Code.	Style
C	Captive Split
N	None

Table IV: Insert Cap Key Configurations				
Dash No:	1	2	3	4
Config.	<p style="text-align: center;">Key 1</p>	<p style="text-align: center;">Key 2</p>	<p style="text-align: center;">Key 3</p>	<p style="text-align: center;">Key U (universal)</p>

Table V: Dust Cover Style	
Code.	Style
M	Male
N	None

Table VI: Seal Material	
Dash No.	Seal material(s)
1	Fluorosilicone
2	EPDM