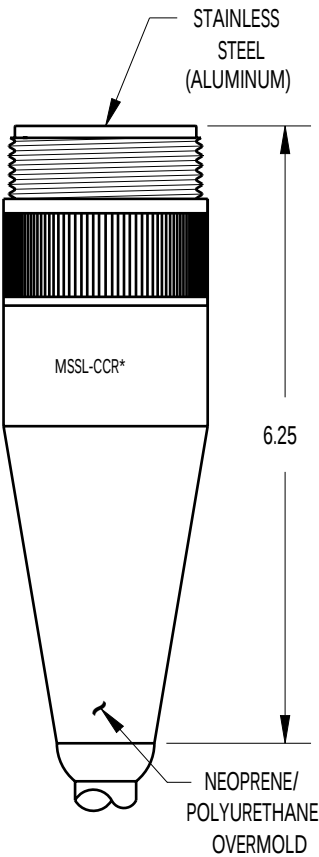
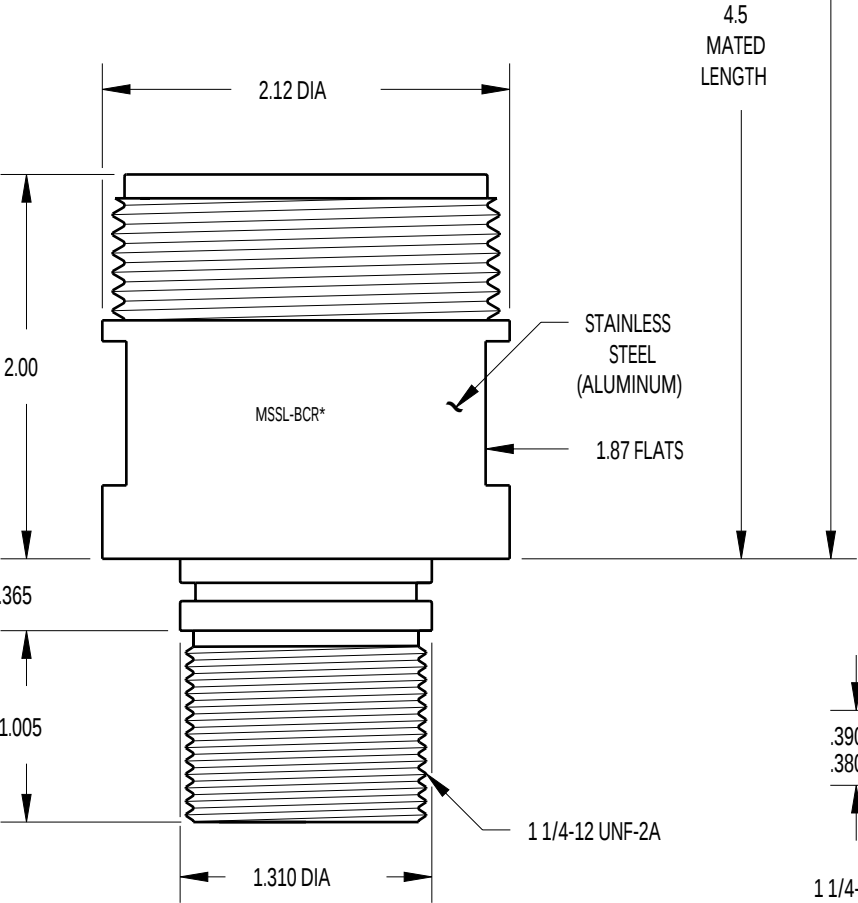
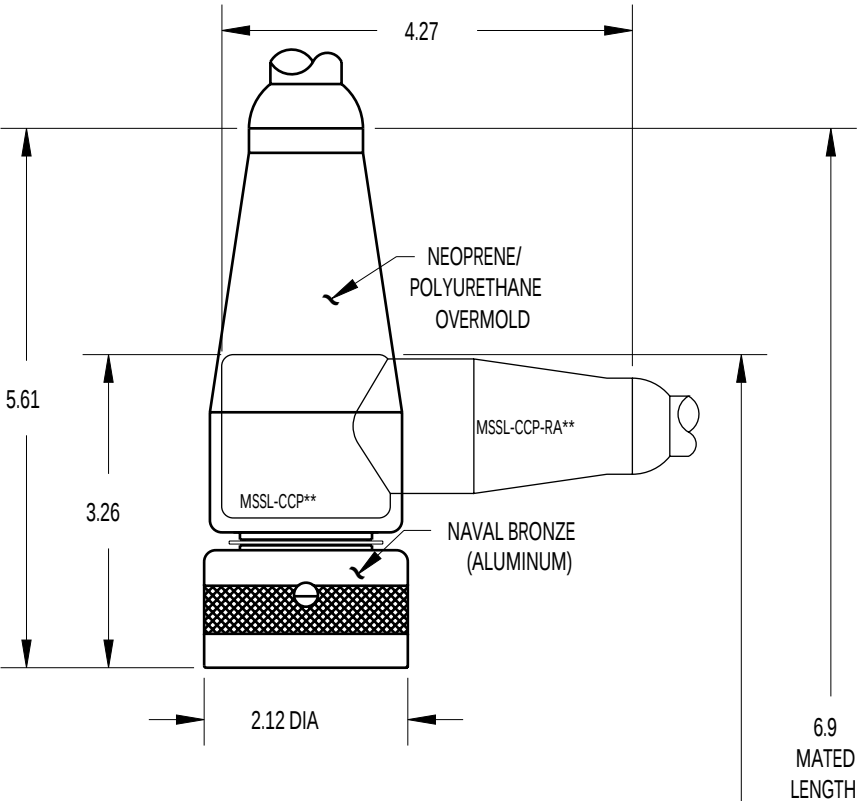
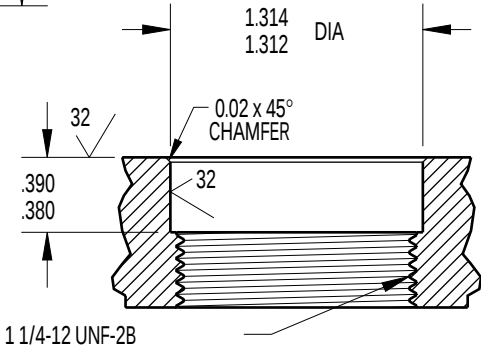
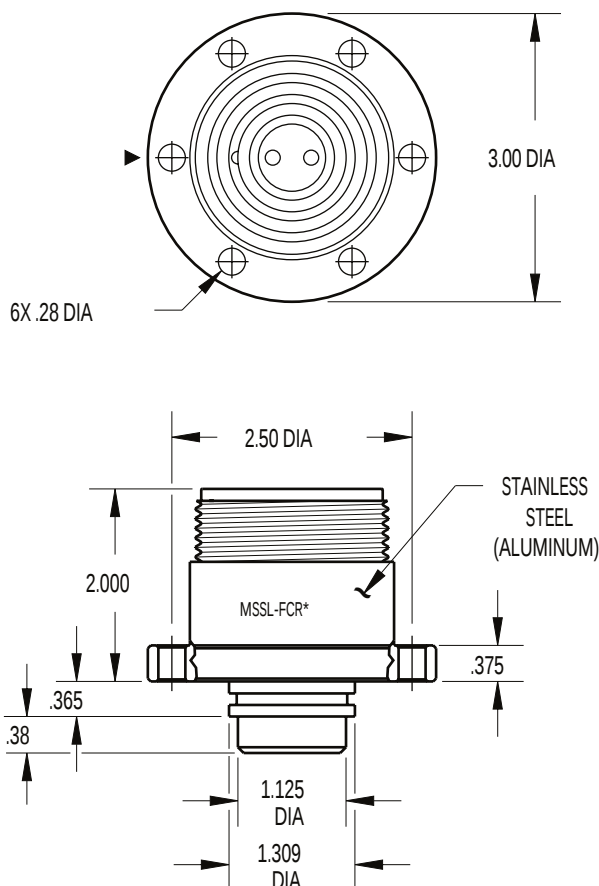




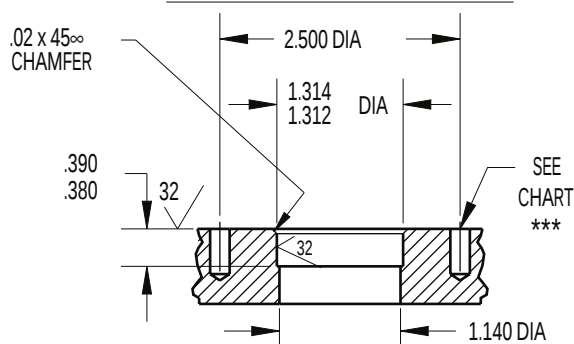
SCALE 1:2

MOUNTING
INSTRUCTIONS



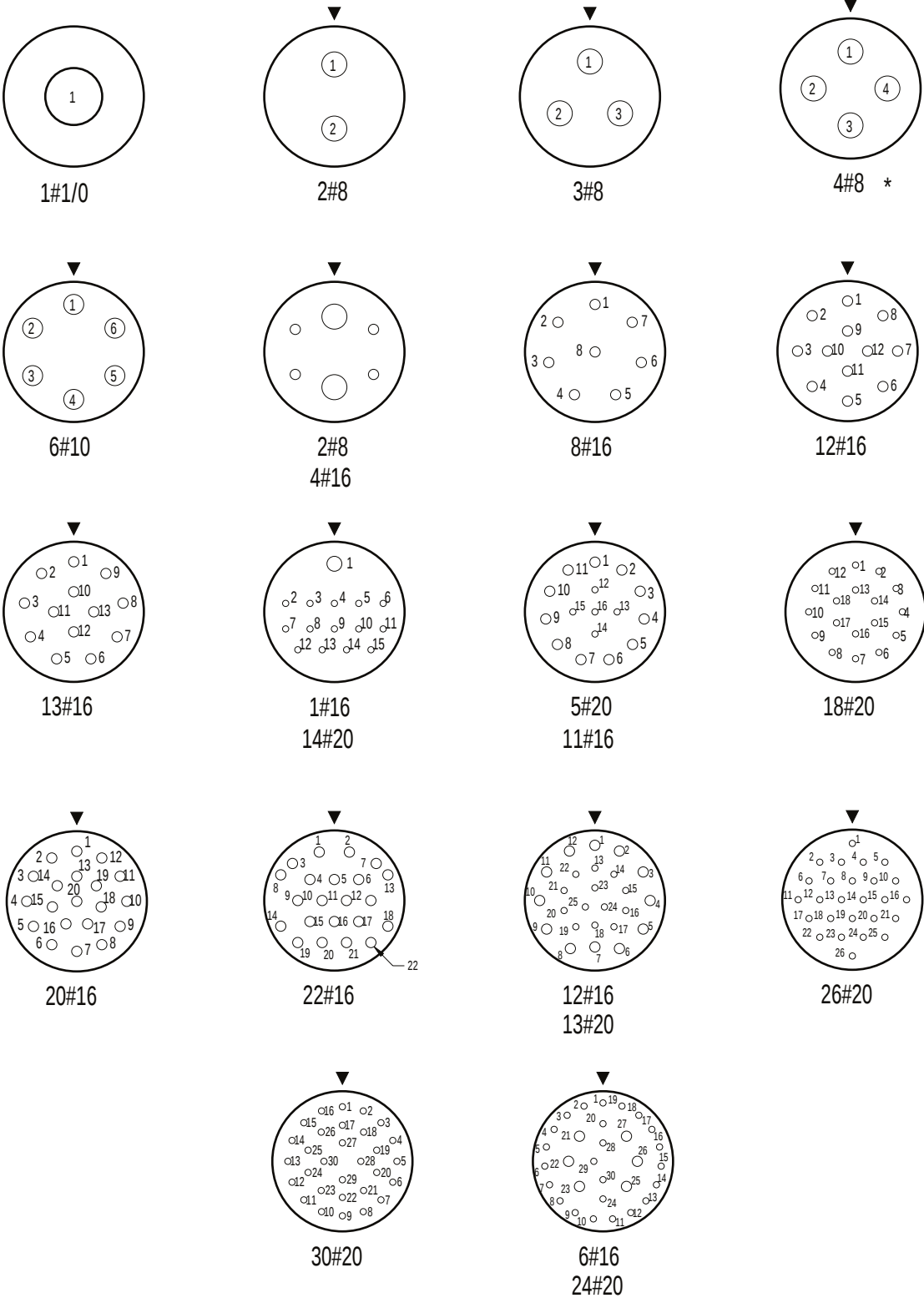


MOUNTING INSTRUCTIONS



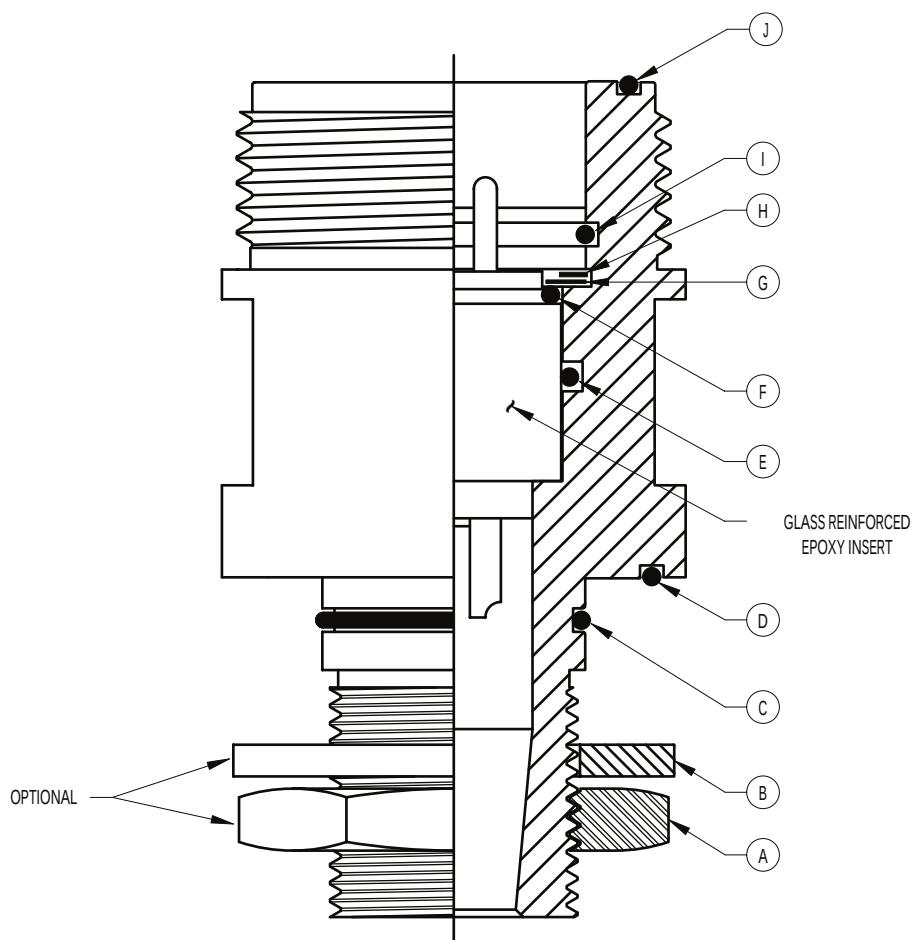
MOUNTING TORQUE FOR MSSL, MSAL-BCR	not to exceed 200 in/lbs	MATED PRESSURE RATING (psi)	20,000
DUMMY PLUG FOR MSSL-BCR/FCR/CCR	MSSL-SCP	DUMMY PLUG FOR MSSL-CCP	MSSL-SCR
DUMMY PLUG FOR MSAL-BCR/FCR/CCR	MSAL-SCP	DUMMY PLUG FOR MSAL-CCP	MSAL-SCR
NOTE: Delrin protective caps available upon request. * See Technical Bulletin 45 71 for internal assembly and hardware specifications. ** See Technical Bulletin 45 72 for internal assembly and hardware specifications. *** Blind tapped hole not to penetrate bulkhead, minimum full thread depth 2 times bolt diameter.			

CONTACT
CONFIGURATION
(BCR FACE VIEWS)



* Available in high voltage.

BCR/FCR/CCR DETAILED ASSEMBLY



SCALE NONE

SHELL SIZE	G	K	L	M	O	Q
A BULKHEAD NUT *	35000 S 00	35000 S 01	35000 S 02	35000 S 03	35000 S 04	35000 S 06
B BULKHEAD WASHER *	35500 S 00	35500 S 01	35500 S 02	35500 S 03	35500 S 04	35500 S 06
C O-RING **	2-017	2-021	2-122	2-224	2-228	2-233
D O-RING **	2-023	2-029	2-131	2-142	2-234	2-241 ***
E O-RING	2-016	2-118	2-122	2-126	2-225	2-230
F O-RING	NONE	2-018	2-022	2-123	2-131	2-141
G INTERNAL WASHER	NONE	35000 S 21	35000 S 22	35000 S 23	35000 S 24	35000 S 26
H SPIROLOX RING	UR-62	UR-106	UR-131	UR-150	UR-187	UR-250
I O-RING	2-016	2-023	2-027	2-128	2-225	2-230
J O-RING	2-020	2-027	5-320	2-132	2-140	2-151

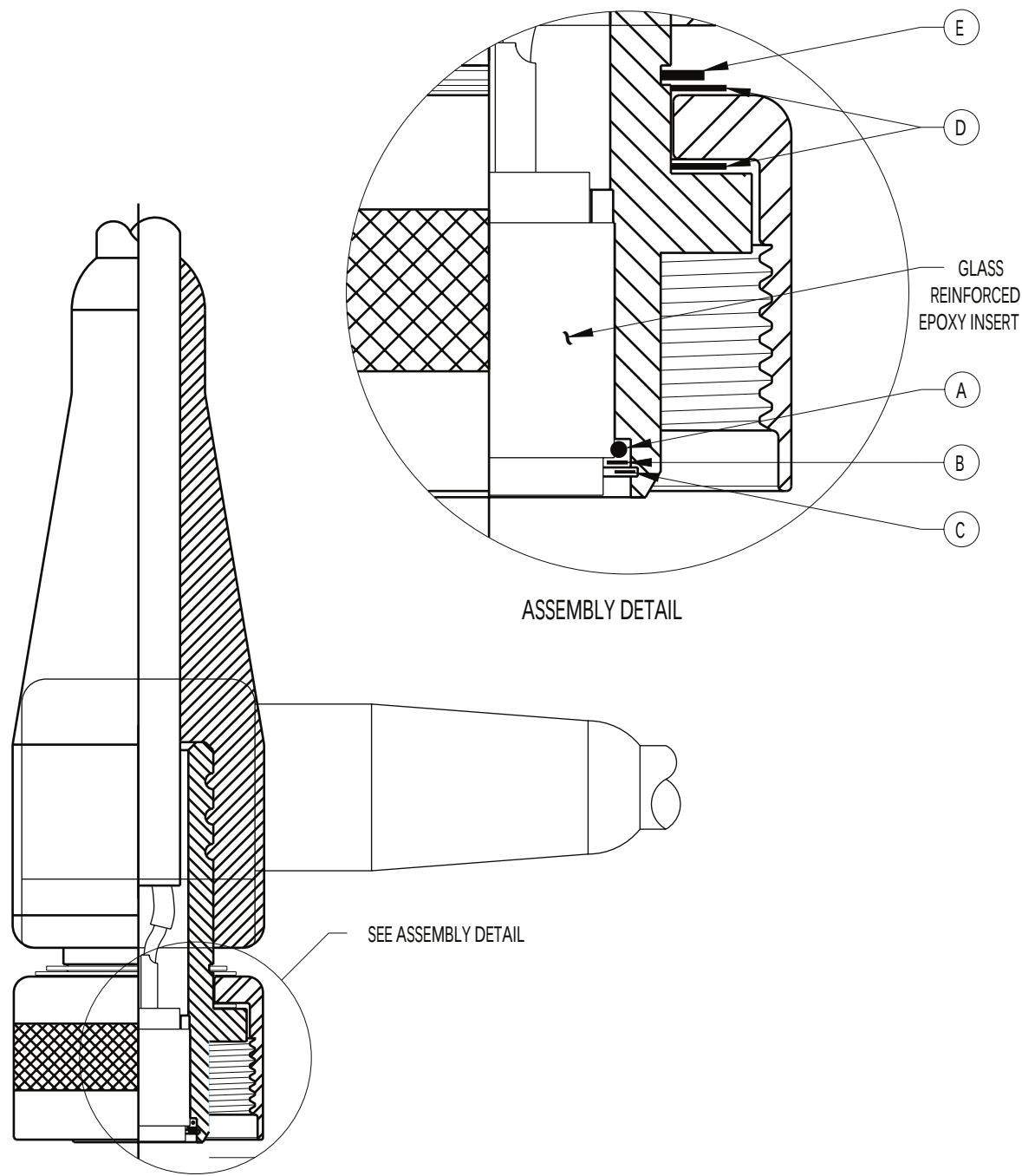
NOTE: See Technical Bulletin 45 10 for J size detailed assembly.

* Not required with FCR or CCR assemblies.

** Not required with CCR assembly.

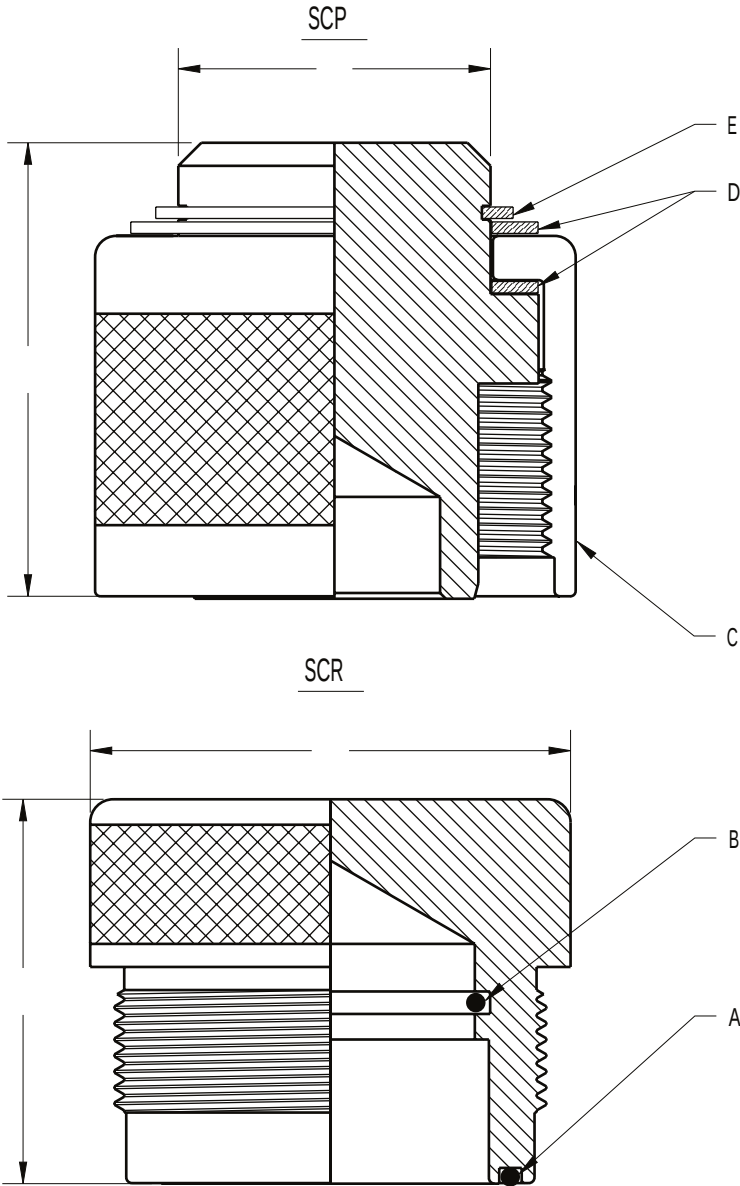
*** FCR uses 2-240.

CCP DETAILED ASSEMBLY



SCALE NONE

SHELL SIZE	G	K	L	M	O	Q
A O-RING	NONE	2-017	2-021	2-024	2-127	2-137
B WASHER	NONE	35000 S 31	35000 S 32	35000 S 33	35000 S 34	35000 S 36
C SPIROLOX RING	NONE	UR-87	UR-112	UR-137	UR-162	UR-225
D DELRIN WASHER (2X)	NONE	35000 P 11	35000 P 12	35000 P 13	35000 P 14	35000 P 16
E RETAINING RING	5100-87	5100-112	5100-137	5100-162	5100-212	5100-275
NOTE: See Technical Bulletin 45 10 for J size detailed assembly.						



CONNECTOR SIZE		MSK	MSL	MSM	MSO	MSQ
A	O-RING	2-027	5-320	2-132	2-140	2-151
B	O-RING	2-023	2-027	2-128	2-225	2-230
C	ENGAGING NUT	607406	607507	607606	607706	607917
D	DELRIN WASHER (2X)	35000 P11	35000 P12	35000 P13	35000 P14	35000 P16
E	RETAINING RING	5100-112	5100-137	5100-162	5100-212	5100-275
F	DIA	1.11	1.38	1.62	2.12	2.75
G		1.56	1.56	2.37	2.37	2.37
H	DIA	1.87	2.12	2.50	3.00	3.87
I		1.50	1.50	2.00	2.00	2.12
MATED PRESSURE RATING (psi)		20,000	20,000	20,000	20,000	20,000

SCALE NONE