

HOW TO ORDER:

EXAMPLE: 230 - 021 10 - 6 D X

BASIC SERIES _____

SHELL SIZE _____

CONTACT ARRANGEMENT PER MIL-STD-1669  _____

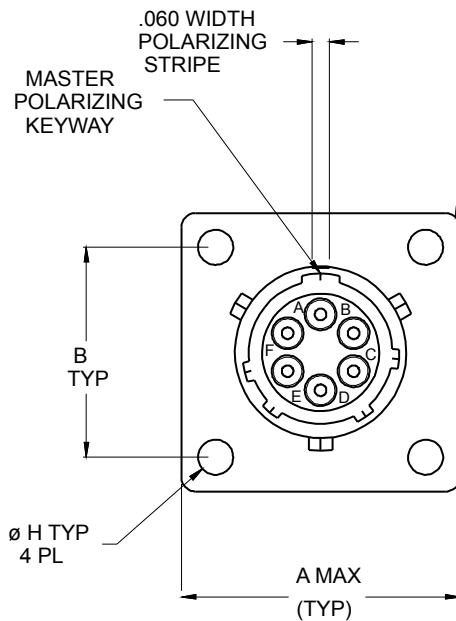
CONTACT STYLE _____

"D" = PIN, CRIMP REAR, REMOVABLE

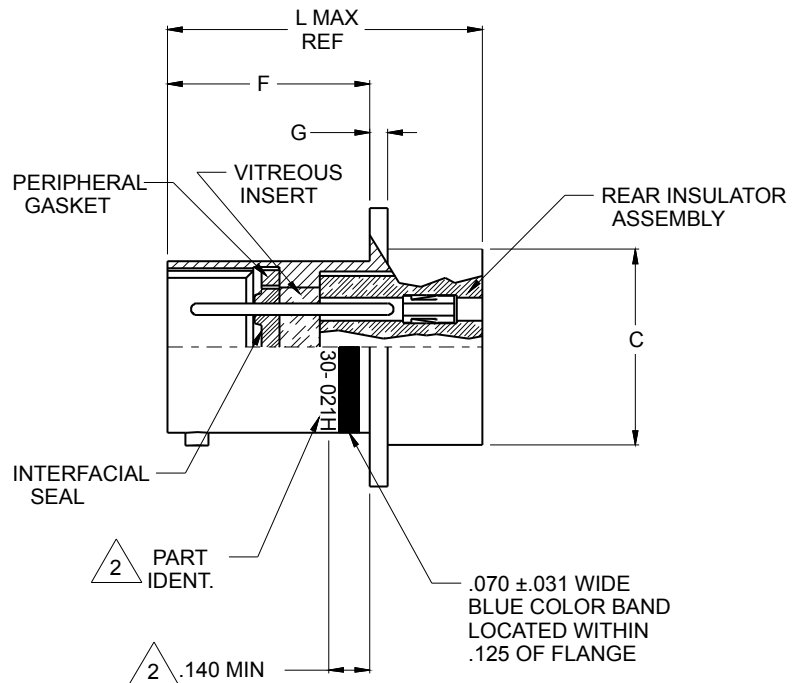
ALTERNATE INSERT POSITION (LEAVE BLANK FOR NORMAL)  _____

TABLE I: LAYOUTS

SHELL SIZE	AVAILABLE CONTACT ARRANGEMENTS
8	-2, -3, -4, -33, -98
10	-6, -98
12	-3, -8, -10
14	-5, -12, -15, -18, -19
16	-8, -23, -99
18	-11, -30, -32
20	-16, -24, -27, -39, -41
22	-21, -32, -34, -41, -55
24	-31, -61



MIN EDGE DISTANCE
RELATIVE TO MOUNTING HOLES
SHELL SIZES 8 - 18 = .035
SHELL SIZES 20 - 24 = .050



230-021
Hermetic Receptacle, Panel Mount, Crimp Contacts,
MIL-C-26482 Series II, MS3477 Type



MIL-C-26482

TABLE II: CONNECTOR DIMENSIONS				
SHELL SIZE	A	B	C Ø MOUNTING LOCATOR	F
8	.828 (21.0)	.594 (15.1)	.563/.557 (14.3/14.1)	.704/.680 (17.9/17.3)
10	.954 (24.2)	.719 (18.3)	.673/.667 (17.1/16.9)	.704/.680 (17.9/17.3)
12	1.047 (26.6)	.812 (20.6)	.782/.776 (19.9/19.7)	.704/.680 (17.9/17.3)
14	1.141 (29.0)	.906 (23.0)	.907/.901 (23.0/22.9)	.704/.680 (17.9/17.3)
16	1.234 (31.3)	.969 (24.6)	1.032/1.026 (26.2/26.1)	.704/.680 (17.9/17.3)
18	1.328 (33.7)	1.062 (27.0)	1.157/1.151 (29.4/29.2)	.704/.680 (17.9/17.3)
20	1.453 (36.9)	1.156 (29.4)	1.251/1.245 (31.8/31.6)	.756/.739 (19.2/18.8)
22	1.578 (40.1)	1.250 (31.8)	1.376/1.371 (35.0/34.8)	.756/.739 (19.2/18.8)
24	1.703 (43.3)	1.375 (34.9)	1.501/1.495 (38.1/38.0)	.756/.739 (19.2/18.8)

TABLE II (CONTINUED): CONNECTOR DIMENSIONS					
SHELL SIZE	G	H	L	PANEL CUT-OUT Ø	MAX. WEIGHT (LBS)
8	.078/.046 (2.0/1.2)	.120 (3.0)	1.078 (27.4)	.570 (14.5)	TBD
10	.078/.046 (2.0/1.2)	.120 (3.0)	1.078 (27.4)	.680 (17.3)	TBD
12	.078/.046 (2.0/1.2)	.120 (3.0)	1.078 (27.4)	.789 (20.0)	TBD
14	.078/.046 (2.0/1.2)	.120 (3.0)	1.078 (27.4)	.914 (23.2)	TBD
16	.078/.046 (2.0/1.2)	.120 (3.0)	1.078 (27.4)	1.039 (26.4)	TBD
18	.078/.046 (2.0/1.2)	.120 (3.0)	1.078 (27.4)	1.164 (29.6)	TBD
20	.110/.078 (2.8/2.0)	.120 (3.0)	1.140 (29.0)	1.258 (32.0)	TBD
22	.110/.078 (2.8/2.0)	.120 (3.0)	1.140 (29.0)	1.383 (35.1)	TBD
24	.110/.078 (2.8/2.0)	.147 (3.7)	1.140 (29.0)	1.508 (38.3)	TBD

NOTES:

1. MATERIAL/FINISH:

SHELL - C1215 CRS / TIN PLATED
 CONTACTS - 52 NICKEL ALLOY / TIN PLATED
 BAYONETS: STAINLESS STEEL / PASSIVATED
 SEALS: SILICONE ELASTOMER
 INSULATION: GLASS, NOIBN
 REAR INSULATOR: RIGID DIELECTRIC

2. ASSEMBLY TO BE IDENTIFIED WITH GLENAIR'S NAME, PART NUMBER AND DATE CODE SPACE PERMITTING.

3. PERFORMANCE:

HERMETICITY: <1 X 10⁻⁷ SCCHE/SEC @ 1 ATMOSPHERE DIFFERENTIAL
 DIELECTRIC WITHSTANDING VOLTAGE: CONSULT FACTORY OR MIL-STD-1669
 INSULATION RESISTANCE: 5000 MEGOHMS MIN @ 500VDC

4. GLENAIR 230-021 WILL MATE WITH ANY QPL MIL-C-26482 SERIES 2 BAYONET COUPLING PLUG OF SAME SIZE AND INSERT POLARIZATION.

5. SEE TABLE I ON SHEET 2 FOR AVAILABLE ARRANGEMENT OPTIONS.

6. CONNECTORS ARE SUPPLIED WITH APPLICABLE CRIMP CONTACTS PER MIL-C-39029/15-**-** AND MS3160-** INSERT & REMOVAL TOOL