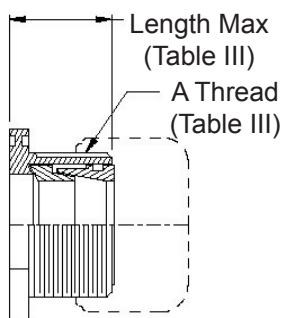
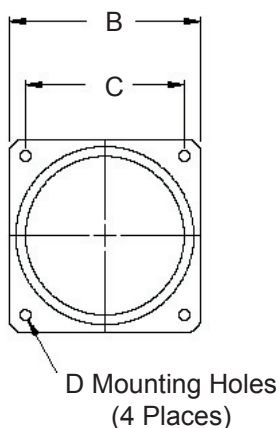


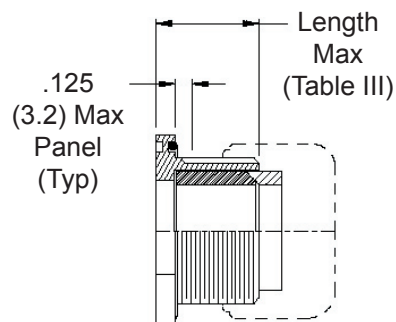
EMI/RFI Environmental Bulkhead Feed-Through with Strain Relief Front and Rear Panel Mount - Straight

Single Overall EMI/RFI Shield Termination

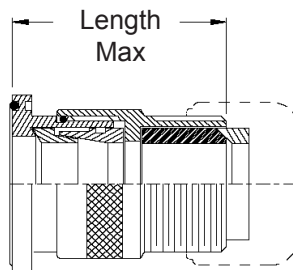
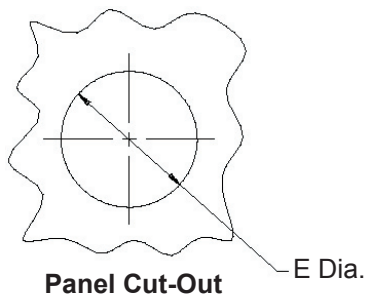
Product Series	630	A	006	NF	16	2	A	Strain Relief Style (H, A, M, D)
Fitting Type								Fitting Style
								1 = RFI/EMI Only
								2 = Environmental Only
								3 = RFI/EMI Environmental
								4 = Non-RFI/EMI Non-environmental
Basic Part No.								
Finish (Table II)								Cable Entry (Table III)



**Style 1 - RFI/EMI
Type B - Front Mount**



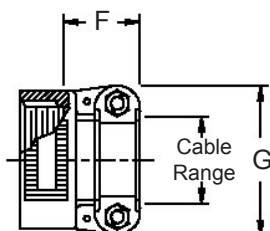
**Style 2 - Environmental
Type A - Rear Mount**



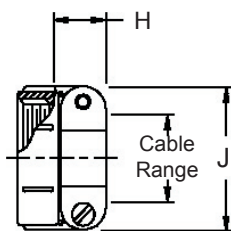
**Style 3 -
RFI/EMI Environmental
Type B - Front Mount**

1. Metric dimensions (mm) are indicated in parentheses.
2. Cable range is defined as the accommodations range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.

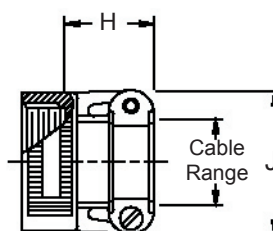
STYLE H
Heavy Duty



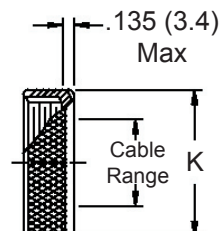
STYLE A
Medium Duty



STYLE M
Medium Duty



STYLE D
Medium Duty



630-006
EMI/RFI Environmental Bulkhead Feed-Through
with Strain Relief
Front and Rear Panel Mount - Straight



See inside back cover fold-out or page 14 for Table II.

TABLE III: CABLE ENTRY

Dash No.	Clamp Style	Size	Cable Range		A Thread Unified	B Dim	C Sq. ± .010 (± .3)	D Dia -.000 + .015 (+ .4)	E Dia ± .010 (± .25)
			Min	Max					
01	1,2,4	03*	.157 (4.0)	.250 (6.4)	1/2 -28	.885 (22.5)	.593 (15.1)	.120 (3.0)	.515 (13.1)
02	3	03*	.157 (4.0)	.250 (6.4)	1/2 -28	.885 (22.5)	.593 (15.1)	.120 (3.0)	.515 (13.1)
03	1,2,4	04*	.187 (4.7)	.312 (7.9)	5/8 -24	1.104 (28.0)	.812 (20.6)	.120 (3.0)	.640 (16.3)
04	3	04*	.187 (4.7)	.312 (7.9)	5/8 -24	1.104 (28.0)	.812 (20.6)	.120 (3.0)	.640 (16.3)
05	1,2,4	06*	.281 (7.1)	.437 (11.1)	3/4 -20	1.197 (30.4)	.906 (23.0)	.120 (3.0)	.765 (19.4)
06	3	06*	.281 (7.1)	.437 (11.1)	3/4 -20	1.197 (30.4)	.906 (23.0)	.120 (3.0)	.765 (19.4)
07	1,2,4	08	.344 (8.7)	.562 (14.3)	7/8 -20	1.291 (32.8)	.968 (24.6)	.120 (3.0)	.890 (22.6)
08	3	08	.344 (8.7)	.562 (14.3)	7/8 -20	1.291 (32.8)	.968 (24.6)	.120 (3.0)	.890 (22.6)
09	1,2,4	10	.375 (9.5)	.625 (15.9)	1 -20	1.385 (35.2)	1.062 (27.0)	.120 (3.0)	1.015 (25.8)
10	3	10	.375 (9.5)	.625 (15.9)	1 -20	1.385 (35.2)	1.062 (27.0)	.120 (3.0)	1.015 (25.8)
11	1,2,4	12	.438 (11.1)	.750 (19.1)	1 3/16 -18	1.635 (41.5)	1.250 (31.8)	.120 (3.0)	1.202 (30.5)
12	3	12	.438 (11.1)	.750 (19.1)	1 3/16 -18	1.635 (41.5)	1.250 (31.8)	.120 (3.0)	1.202 (30.5)
13	1,2,4	16	.625 (15.9)	.937 (23.8)	1 7/16 -18	1.760 (44.7)	1.375 (34.9)	.147 (3.7)	1.452 (36.9)
14	3	16	.625 (15.9)	.937 (23.8)	1 7/16 -18	1.760 (44.7)	1.375 (34.9)	.147 (3.7)	1.452 (36.9)
15	1,2,4	20	.875 (22.2)	1.250 (31.8)	1 3/4 -18	2.010 (51.1)	1.562 (39.7)	.147 (3.7)	1.765 (44.8)
16	3	20	.875 (22.2)	1.250 (31.8)	1 3/4 -18	2.010 (51.1)	1.562 (39.7)	.147 (3.7)	1.765 (44.8)
17	1,2,4	24	1.000 (25.4)	1.375 (34.9)	2 -18	2.260 (57.4)	1.750 (44.5)	.173 (4.4)	2.015 (51.2)
18	3	24	1.000 (25.4)	1.375 (34.9)	2 -18	2.260 (57.4)	1.750 (44.5)	.173 (4.4)	2.015 (51.2)
19	1,2,4	28	1.250 (31.8)	1.625 (41.3)	2 1/4 -16	2.510 (63.8)	1.938 (49.2)	.173 (4.4)	2.265 (57.5)
20	3	28	1.250 (31.8)	1.625 (41.3)	2 1/4 -16	2.510 (63.8)	1.938 (49.2)	.173 (4.4)	2.265 (57.5)
21	1,2,4	32*	1.437 (36.5)	1.875 (47.6)	2 1/2 -16	2.781 (70.6)	2.188 (55.6)	.173 (4.4)	2.515 (63.9)
22	3	32*	1.437 (36.5)	1.875 (47.6)	2 1/2 -16	2.781 (70.6)	2.188 (55.6)	.173 (4.4)	2.515 (63.9)
23	1,2,4	40*	1.875 (47.6)	2.375 (60.3)	3 -16	3.281 (83.3)	2.625 (66.7)	.173 (4.4)	3.015 (76.6)
24	3	40*	1.875 (47.6)	2.375 (60.3)	3 -16	3.281 (83.3)	2.625 (66.7)	.173 (4.4)	3.015 (76.6)

* Not Available in Style M Clamp

TABLE III (Continued)

Dash No.	Style	F Max	G Max	H Max	J Max	K Max	Length Max
01	1,2,4	---	---	.760 (19.3)	.843 (21.4)	.630 (16.0)	.971 (24.7)
02	3	---	---	.760 (19.3)	.843 (21.4)	.630 (16.0)	1.820 (46.2)
03	1,2,4	.780 (19.8)	.957 (24.3)	.760 (19.3)	.906 (23.0)	.755 (19.2)	.971 (24.7)
04	3	.780 (19.8)	.957 (24.3)	.760 (19.3)	.906 (23.0)	.755 (19.2)	1.820 (46.2)
05	1,2,4	.780 (19.8)	1.145 (29.1)	.760 (19.3)	1.093 (27.8)	.942 (23.9)	.971 (24.7)
06	3	.780 (19.8)	1.145 (29.1)	.760 (19.3)	1.093 (27.8)	.942 (23.9)	1.820 (46.2)
07	1,2,4	.780 (19.8)	1.332 (33.8)	.760 (19.3)	1.187 (30.1)	1.067 (27.1)	.971 (24.7)
08	3	.780 (19.8)	1.332 (33.8)	.760 (19.3)	1.187 (30.1)	1.067 (27.1)	1.820 (46.2)
09	1,2,4	.780 (19.8)	1.332 (33.8)	.760 (19.3)	1.281 (32.5)	1.192 (30.3)	.971 (24.7)
10	3	.780 (19.8)	1.332 (33.8)	.760 (19.3)	1.281 (32.5)	1.192 (30.3)	1.820 (46.2)
11	1,2,4	.811 (20.6)	1.551 (39.4)	.760 (19.3)	1.500 (38.1)	1.380 (35.1)	1.031 (26.2)
12	3	.811 (20.6)	1.551 (39.4)	.760 (19.3)	1.500 (38.1)	1.380 (35.1)	1.820 (46.2)
13	1,2,4	.905 (23.0)	1.770 (45.0)	1.073 (27.3)	1.719 (43.7)	1.535 (39.0)	1.031 (26.2)
14	3	.905 (23.0)	1.770 (45.0)	1.073 (27.3)	1.719 (43.7)	1.535 (39.0)	1.820 (46.2)
15	1,2,4	1.092 (27.7)	2.113 (53.7)	1.323 (33.6)	2.062 (52.4)	1.848 (46.9)	1.031 (26.2)
16	3	1.092 (27.7)	2.113 (53.7)	1.323 (33.6)	2.062 (52.4)	1.848 (46.9)	1.820 (46.2)
17	1,2,4	1.124 (28.5)	2.363 (60.0)	1.323 (33.6)	2.312 (58.7)	2.255 (57.3)	1.095 (27.8)
18	3	1.124 (28.5)	2.363 (60.0)	1.323 (33.6)	2.312 (58.7)	2.255 (57.3)	1.820 (46.2)
19	1,2,4	1.399 (35.5)	2.770 (70.4)	1.572 (39.9)	2.719 (69.1)	2.505 (63.6)	1.095 (27.8)
20	3	1.399 (35.5)	2.770 (70.4)	1.572 (39.9)	2.719 (69.1)	2.505 (63.6)	1.820 (46.2)
21	1,2,4	1.399 (35.5)	3.020 (76.7)	1.572 (39.9)	2.969 (75.4)	2.755 (70.0)	1.095 (27.8)
22	3	1.399 (35.5)	3.020 (76.7)	1.572 (39.9)	2.969 (75.4)	2.755 (70.0)	1.940 (49.3)
23	1,2,4	---	---	1.572 (39.9)	3.531 (89.7)	3.255 (82.7)	1.220 (31.0)
24	3	---	---	1.572 (39.9)	3.531 (89.7)	3.255 (82.7)	2.060 (52.3)