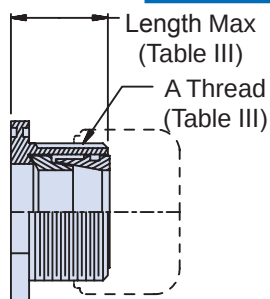
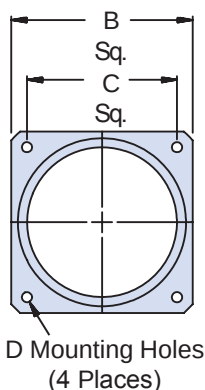
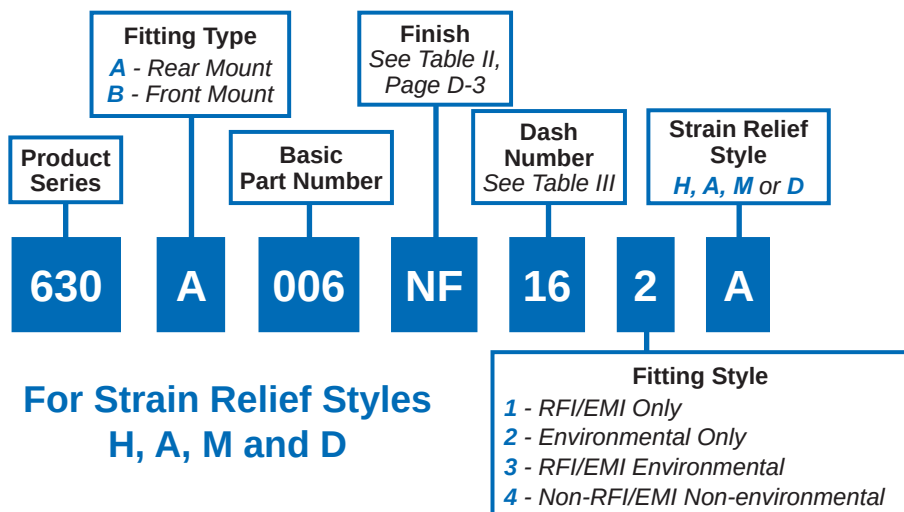


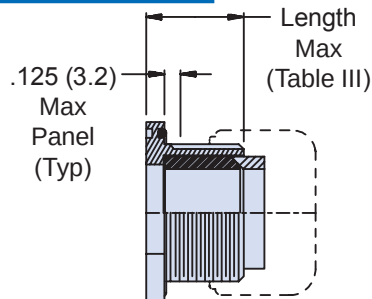
630-006

Square Flange Feed-Through Fittings

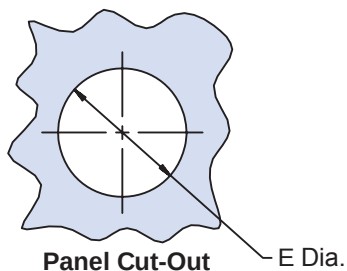
RFI/EMI Environmental



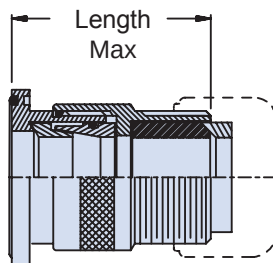
Style 1
Type B - Front Mount
RFI/EMI



Style 2
Type A - Rear Mount
Environmental



Panel Cut-Out

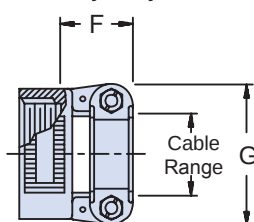


Style 3 -
Type B - Front Mount
RFI/EMI Environmental

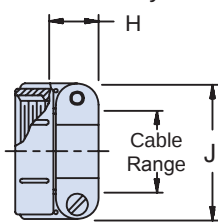
APPLICATION NOTES

1. Assembly identified with manufacturer's name and part number, space permitting.
2. Cable range is defined as the accommodations range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
3. Material / Finish: See Table II.
4. Metric dimensions (mm) are indicated in parentheses.

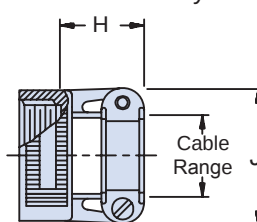
STYLE H
Heavy Duty



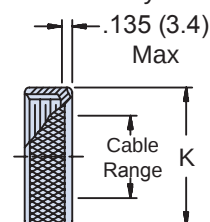
STYLE A
Medium Duty



STYLE M
Medium Duty



STYLE D
Medium Duty



630-006
Square Flange Feed-Through Fittings
RFI/EMI Environmental



Feed-Throughs

TABLE III: Dash Number, Cable Range and Dimensions (Continued Below)

Dash No.	Style	Clamp Size	Cable Range		A Thread Unified	B Max	C Sq. (± .3)		D Dia -.000 (+ .4)		E Dia -.000 (+ .8)	
			Min	Max			± .010		+ .015		+ .030	
01	1, 2, 4	03	.157 (4.0)	.250 (6.4)	1/2 -28	.885 (22.5)	.593 (15.1)		.120 (3.0)		.250 (6.4)	
02	3	03	.157 (4.0)	.250 (6.4)	1/2 -28	.885 (22.5)	.593 (15.1)		.120 (3.0)		.250 (6.4)	
03	1,2, 4	04	.187 (4.7)	.312 (7.9)	5/8 -24	1.104 (28.0)	.812 (20.6)		.120 (3.0)		.312 (7.9)	
04	3	04	.187 (4.7)	.312 (7.9)	5/8 -24	1.104 (28.0)	.812 (20.6)		.120 (3.0)		.312 (7.9)	
05	1, 2, 4	06	.281 (7.1)	.437 (11.1)	3/4 -20	1.197 (30.4)	.906 (23.0)		.120 (3.0)		.437 (11.1)	
06	3	06	.281 (7.1)	.437 (11.1)	3/4 -20	1.197 (30.4)	.906 (23.0)		.120 (3.0)		.437 (11.1)	
07	1,2, 4	08	.344 (8.7)	.562 (14.3)	7/8 -20	1.291 (32.8)	.968 (24.6)		.120 (3.0)		.562 (14.3)	
08	3	08	.387 (9.8)	.562 (14.3)	7/8 -20	1.291 (32.8)	.968 (24.6)		.120 (3.0)		.562 (14.3)	
09	1, 2, 4	10	.375 (9.5)	.625 (15.9)	1 -20	1.385 (35.2)	1.062 (27.0)		.120 (3.0)		.625 (15.9)	
10	3	10	.512 (13.0)	.625 (15.9)	1 -20	1.385 (35.2)	1.062 (27.0)		.120 (3.0)		.625 (15.9)	
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)		.750 (19.1)	
12	3	12	.575 (14.6)	.750 (19.1)	1 3/16 -18	1.635 (41.5)	1.250 (31.8)		.120 (3.0)		.750 (19.1)	
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)		.937 (23.8)	
14	3	16	.625 (15.9)	.937 (23.8)	1 7/16 -18	1.760 (44.7)	1.375 (34.9)		.147 (3.7)		.937 (23.8)	
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)		1.250 (31.8)	
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)		1.250 (31.8)	
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)		1.375 (34.9)	
18	3	24	1.000 (25.4)	1.375 (34.9)	2 -18	2.260 (57.4)	1.750 (44.5)		.173 (4.4)		1.375 (34.9)	
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)		1.625 (41.3)	
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)		1.625 (41.3)	
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)		1.875 (47.6)	
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)		1.875 (47.6)	
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)		2.375 (60.3)	
24	3	40	1.875 (47.6)	2.375 (60.3)	3 -16	3.281 (83.3)	2.625 (66.7)		.173 (4.4)		2.375 (60.3)	

TABLE III: (Continued from Above)

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)	

F