

ESCC Detail Specification No. 3401/056

PAGE 11

ISSUE 3

FIGURE 2 - PHYSICAL DIMENSIONS (CONTINUED)

FIGURE 2(b) - STANDARD CONTACT ARRANGEMENTS - FRONT VIEW MALE INSERT

09-98 3 #20		11-04 4 #20	11-05 5 #20
11-98 6 #20		11-99 7 #20	13-08 8 #20
13-98 10 #20		15-18 18 #20	15-19
17-28 (13-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-	19-32		41 = 20
23-53 53 = 20		23-55 55 #20	25-81



ESCC Detail Specification No. 3401/056

PAGE 12

ISSUE 3

FIGURE 2 - PHYSICAL DIMENSIONS (CONTINUED)

FIGURE 2(b) - SPECIAL CONTACT ARRANGEMENTS -FRONT VIEW MALE INSERT

11-01 1 #12	11-02 2 #16	13-04 4 #16
13-26 2 #12 6 #22D	15-05 5 #16	15-15 14 # 20 1 # 16
17-02 38 #22D 1 #8 triax	17-06 9 q d 6 * 12	17-08 (.a. d) (.a. d) (.a. d) (.b. d)
2 = 16 21 = 20	17-75 2*8	19-11 (3) (3' 0') (3) (3' 0') (3) (3' 0') (4) (3' 0')
21-16 (a) (a) (b) (a) (b) (a) (b) (a) (b) (a) (a) (a) (a) (a) (a) (a) (a) (a) (a	21-11 (O O'	21-39 21-39 21-39 21-39 21-39 21-39 21-39 21-39 21-39
21-75 4 #8 25-04 8#16 48#20	25-08 8#8 10#10 4#12 13#16 3#8	25-28 23 y d d d d d d d d d d d d d d d d d d
25-19 25-24 25-24 25-25 25-26	25-43 25-46 25	size 20 contacts size 12 contacts size 16 contacts triaxial contacts # 8 size 8 contacts size 4 contacts

NOTE:

- 1: Contacts locations and identifications in conformity with MIL-STD-1560
- 2: Both sides of the inserts shall be marked

ESCC Detail Specification No. 3401/056

PAGE 17 ISSUE 3

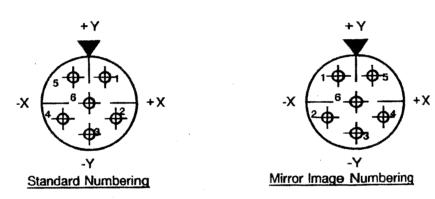
4.5.4.1 Shell Type

The shell type shall be indicated by the numbers specified hereafter.

CODE NO	SHELL TYPE	
00	Square flange receptacle	
06	Plug with RFI grounding spring	
07	Single hole mounting receptacle	
6 6	Plug with mirror image contact numbering with RFI grounding spring (1)	

NOTES

1. Example of "Plug with mirror image contact numbering" is provided below. To be used on the appropriate side of a feedthrough receptacle.



4.5.4.2 Contact Arrangements

The number of contacts shall be as shown in Figure 2(b) and contact arrangements shall be indicated by the codes specified hereafter.

CORPORATION OF THE PROPERTY OF	SERVICE
CODE	RATING
***************************************	CONTRACTOR CONTRACTOR
09-01	Not Appl
09-35	M
09-98	1
11-01	100
11-02	{
11-04	1
11-05	1
11-35	M
11-98	İ
11-99	i
13-04	
13-08	J
13-26	M
13-35	M
13-98	Ĭ
15-05	II
15-15	1
15-18	ı
15-19	
15-35	M
15-97	-
17-02	M
17-06	
17-08	11
17-26	1
17-35	М
17-75	M
17-99	1

19-11	CODE	SERVICE RATING
19-35 M 21-11 21-16 21-35 M 21-35 M 21-39 21-41 21-75 M 23-21 23-35 M 23-53 23-55 25-03 25-04 25-07 25-08 M 25-19 25-20 N 25-24 25-29 25-35 M 25-35 M	19-11	ll ll
21-11	19-32	1
21-16	19-35	М
21-35 M 21-39 I 21-41 I 21-75 M 23-21 II 23-35 M 23-53 I 23-55 I 25-03 I 25-04 I 25-07 I 25-08 M 25-19 I 25-20 N 25-24 II 25-29 I 25-29 I 25-35 M 25-43 I	21-11	[
21-39	21-16	11
21-41 1 21-75 M 23-21 II 23-35 M 23-53 1 23-55 1 25-03 1 25-04 1 25-07 1 25-08 M 25-19 1 25-20 N 25-24 II 26-29 1 25-35 M 25-43 I	21-35	M
21-75 M 23-21 II 23-35 M 23-53 I 23-55 I 25-03 I 25-04 I 25-08 M 25-19 I 25-20 N 25-24 II 26-29 I 25-35 M 25-35 M	21-39	3
23-21 B 23-35 M 23-53 I 23-55 I 25-03 I 25-04 I 25-07 I 25-08 M 25-19 I 25-20 N 25-24 II 25-29 I 25-35 M 25-43 I	21-41	1
23-35 M 23-53 23-55 25-03 25-04 25-07 25-08 M 25-19 25-20 N 25-24 25-29 25-35 M 25-43	21-75	M
23-53 23-55 25-03 25-04 1 25-07 1 25-08 M 25-19 1 25-20 N 25-24 1 25-29 1 25-35 M 25-43 1	23-21	I
23-55 25-03 1 25-04 1 25-07 1 25-08 M 25-19 1 25-20 N 25-24 1 25-29 1 25-35 M 25-43 1	23-35	M
25-03 I 25-04 I 25-07 I 25-08 M 25-19 I 25-20 N 25-24 II 26-29 I 25-35 M 25-43 I	23-53	1
25-04 1 25-07 1 25-08 M 25-19 1 25-20 N 25-24 II 26-29 1 25-35 M 25-43 I	23-55	1
25-07 25-08 M 25-19 25-20 N 25-24 II 25-29 25-35 M 25-43 I	25-03	1
25-08 M 25-19 I 25-20 N 25-24 II 25-29 I 25-35 M 25-43 I	25-04	
25-19 1 25-20 N 25-24 II 25-29 I 25-35 M 25-43 I	25-07	1
25-20 N 25-24 II 25-29 I 25-35 M 25-43 I	25-08	M
25-24 II 25-29 I 25-35 M 25-43 I	25-19	
25-29 25-35 M 25-43	25-20	N
25-35 M 25-43 I	25-24	15
25-43	25-29	
1 1 1		M
25-46		
	25-46	1
25-61	25-61	