

TABLE 1 - DIMENSIONS

DASH NO .	FITS SHELL OF CONNECTOR				CLAMP SIZE	A (SEE NOTE 6) WIRE BUNDLE ACCOMMODATION RANGE		STYLE	B ±.125	C REF	D DIA MAX
	AS81703 SER 3	MIL-DTL- 26482 SER 2	MIL-DTL- 5015 CRIMP	MIL-DTL- 83723 SER III		MIN	MAX				
	01	3	--	--		--	4				
02	3	--	--	--	4	.125	.250	1	3.00	1.027	.669
03	3	--	--	--	6	.250	.437	2	2.75	1.027	.669
04	3	--	--	--	6	.250	.437	2	3.75	1.027	.669
05	--	8	8S	8	4	.125	.250	1	2.00	1.027	.617
06	--	8	8S	8	4	.125	.250	1	3.00	1.027	.617
07	--	8	8S	8	6	.250	.437	2	2.75	1.027	.617
08	--	8	8S	8	6	.250	.437	2	3.75	1.027	.617
09	--	10	10S,10SL	10	4	.125	.312	1	2.00	1.027	.734
10	--	10	10S,10SL	10	4	.125	.312	1	3.00	1.027	.734
11	--	10	10S,10SL	10	6	.250	.437	2	2.75	1.027	.734
12	--	10	10S,10SL	10	6	.250	.437	2	3.75	1.027	.734
13	7	12	12,12S	12	6	.250	.437	1	2.00	1.027	.858
14	7	12	12,12S	12	6	.250	.437	1	3.00	1.027	.858
15	7	12	12,12S	12	10	.350	.625	2	2.75	1.027	.858
16	7	12	12,12S	12	10	.350	.625	2	3.75	1.027	.858
17	12	14	14,14S	14	10	.350	.575	1	2.00	1.027	.984
18	12	14	14,14S	14	10	.350	.575	1	3.00	1.027	.984
19	12	14	14,14S	14	12	.500	.750	2	2.75	1.059	.984
20	12	14	14,14S	14	12	.500	.750	2	3.75	1.059	.984

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO.	E REF	V THREAD CLASS 2A	F DIA MAX	G MAX	H MAX
01	1.06	.625-24 UNEF	--	3.15	3.51
02	2.06	.625-24 UNEF	--	4.15	4.51
03	1.81	.750-20 UNEF	.858	3.90	4.26
04	2.81	.750-20 UNEF	.858	4.90	5.26
05	1.06	.625-24 UNEF	--	3.15	3.51
06	2.06	.625-24 UNEF	--	4.15	4.51
07	1.81	.750-20 UNEF	.858	3.90	4.26
08	2.81	.750-20 UNEF	.858	4.90	5.26
09	1.06	.625-24 UNEF	--	3.15	3.51
10	2.06	.625-24 UNEF	--	4.15	4.51
11	1.81	.750-20 UNEF	.858	3.90	4.26
12	2.81	.750-20 UNEF	.858	4.90	5.26
13	1.06	.750-20 UNEF	--	3.15	3.51
14	2.06	.750-20 UNEF	--	4.15	4.51
15	1.67	1.000-20 UNEF	1.112	3.90	4.26
16	2.67	1.000-20 UNEF	1.112	4.90	5.26
17	0.92	1.000-20 UNEF	--	3.15	3.51
18	1.92	1.000-20 UNEF	--	4.15	4.51
19	1.67	1.1875-18 UNEF	1.218	3.93	4.29
20	2.67	1.1875-18 UNEF	1.218	4.93	5.29

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO .	FITS SHELL OF CONNECTOR				CLAMP SIZE	A (SEE NOTE 6) WIRE BUNDLE ACCOMMODATION RANGE		STYLE	B ±.125	C REF	D DIA MAX
	AS81703 SER 3	MIL-DTL- 26482 SER 2	MIL-DTL- 5015 CRIMP	MIL-DTL- 83723 SER III		MIN	MAX				
	21	19	16	16,16S		16	12				
22	19	16	16,16S	16	12	.500	.700	1	3.00	1.059	1.112
23	19	16	16,16S	16	16	.625	.937	2	2.75	1.156	1.112
24	19	16	16,16S	16	16	.625	.937	2	3.75	1.156	1.112
25	27	18	18	18	10	.350	.625	1	2.00	1.027	1.218
26	27	18	18	18	10	.350	.625	1	3.00	1.027	1.218
27	27	18	18	18	12	.500	.750	1	2.00	1.059	1.218
28	27	18	18	18	12	.500	.750	1	3.00	1.059	1.218
29	27	18	18	18	16	.625	.937	2	2.75	1.156	1.218
30	27	18	18	18	16	.625	.937	2	3.75	1.156	1.218
31	37	20	20	20	10	.350	.625	1	3.00	1.027	1.345
32	37	20	20	20	10	.350	.625	1	4.00	1.027	1.345
33	37	20	20	20	12	.500	.750	1	3.00	1.059	1.345
34	37	20	20	20	12	.500	.750	1	4.00	1.059	1.345
35	37	20	20	20	16	.625	.937	2	3.75	1.156	1.345
36	37	20	20	20	16	.625	.937	2	4.75	1.156	1.345
37	37	20	20	20	20	.875	1.250	2	3.75	1.375	1.345
38	37	20	20	20	20	.875	1.250	2	4.75	1.375	1.345
39	--	22	22	22	10	.350	.625	1	3.00	1.027	1.468
40	--	22	22	22	10	.350	.625	1	4.00	1.027	1.468

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO.	E REF	V THREAD CLASS 2A	F DIA MAX	G MAX	H MAX
21	0.92	1.1875-18 UNEF	--	3.18	3.54
22	1.92	1.1875-18 UNEF	--	4.18	4.54
23	1.67	1.4375-18 UNEF	1.468	4.02	4.38
24	2.67	1.4375-18 UNEF	1.468	5.02	5.38
25	0.92	1.000-20 UNEF	--	3.15	3.51
26	1.92	1.000-20 UNEF	--	4.15	4.51
27	0.92	1.1875-18 UNEF	--	3.18	3.54
28	1.92	1.1875-18 UNEF	--	4.18	4.54
29	1.67	1.4375-18 UNEF	1.468	4.02	4.38
30	2.67	1.4375-18 UNEF	1.468	5.02	5.38
31	1.92	1.000-20 UNEF	--	4.15	4.51
32	2.92	1.000-20 UNEF	--	5.15	5.51
33	1.92	1.1875-18 UNEF	--	4.18	4.54
34	2.92	1.1875-18 UNEF	--	5.18	5.54
35	2.67	1.4375-18 UNEF	1.468	5.02	5.38
36	3.67	1.4375-18 UNEF	1.468	6.02	6.38
37	2.67	1.750-18 UNS	1.969	5.24	5.60
38	3.67	1.750-18 UNS	1.969	6.24	6.60
39	1.92	1.000-20 UNEF	--	4.15	4.51
40	2.92	1.000-20 UNEF	--	5.15	5.51

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO .	FITS SHELL OF CONNECTOR				CLAMP SIZE	A (SEE NOTE 6) WIRE BUNDLE ACCOMMODATION RANGE		STYLE	B ±.125	C REF	D DIA MAX
	AS81703 SER 3	MIL-DTL- 26482 SER 2	MIL-DTL- 5015 CRIMP	MIL-DTL- 83723 SER III		MIN	MAX				
	41	--	22	22		22	12				
42	--	22	22	22	12	.500	.750	1	4.00	1.059	1.468
43	--	22	22	22	16	.625	.937	1	3.00	1.156	1.468
44	--	22	22	22	16	.625	.937	1	4.00	1.156	1.468
45	--	22	22	22	20	.875	1.250	2	3.75	1.375	1.468
46	--	22	22	22	20	.875	1.250	2	4.75	1.375	1.468
47	--	24	24	24	12	.500	.750	1	3.00	1.059	1.593
48	--	24	24	24	12	.500	.750	1	4.00	1.059	1.593
49	--	24	24	24	16	.625	.812	1	3.00	1.156	1.593
50	--	24	24	24	16	.625	.812	1	4.00	1.156	1.593
51	--	24	24	24	16	.625	.937	1	3.00	1.156	1.593
52	--	24	24	24	16	.625	.937	1	4.00	1.156	1.593
53	--	24	24	24	20	.875	1.250	2	3.75	1.375	1.593
54	--	24	24	24	20	.875	1.250	2	4.75	1.375	1.593
55	--	--	28	--	12	.500	.750	1	3.00	1.059	1.969
56	--	--	28	--	12	.500	.750	1	4.00	1.059	1.969
57	--	--	28	--	16	.625	.937	1	3.00	1.156	1.969
58	--	--	28	--	16	.625	.937	1	4.00	1.156	1.969
59	--	--	28	--	20	.875	1.250	1	3.00	1.375	1.969
60	--	--	28	--	20	.875	1.250	1	4.00	1.375	1.969

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO.	E REF	V THREAD CLASS 2A	F DIA MAX	G MAX	H MAX
41	1.92	1.1875-18 UNEF	--	4.18	4.54
42	2.92	1.1875-18 UNEF	--	5.18	5.54
43	1.92	1.4375-18 UNEF	--	4.27	4.63
44	2.92	1.4375-18 UNEF	--	5.27	5.63
45	2.67	1.750-18 UNS	1.969	5.24	5.60
46	3.67	1.750-18 UNS	1.969	6.24	6.60
47	1.92	1.1875-18 UNEF	--	4.18	4.54
48	2.92	1.1875-18 UNEF	--	5.18	5.54
49	1.92	1.4375-18 UNEF	--	4.27	4.63
50	2.92	1.4375-18 UNEF	--	5.27	5.63
51	1.92	1.4375-18 UNEF	--	4.27	4.63
52	2.92	1.4375-18 UNEF	--	5.27	5.63
53	2.67	1.750-18 UNS	1.969	5.24	5.60
54	3.67	1.750-18 UNS	1.969	6.24	6.60
55	1.92	1.1875-18 UNEF	--	4.16	4.68
56	2.92	1.1875-18 UNEF	--	5.16	5.68
57	1.92	1.4375-18 UNEF	--	4.26	4.78
58	2.92	1.4375-18 UNEF	--	5.26	5.78
59	1.92	1.750-18 UNS	--	4.48	5.00
60	2.92	1.750-18 UNS	--	5.48	6.00

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO .	FITS SHELL OF CONNECTOR				CLAMP SIZE	A (SEE NOTE 6) WIRE BUNDLE ACCOMMODATION RANGE		STYLE	B ±.125	C REF	D DIA MAX
	AS81703 SER 3	MIL-DTL- 26482 SER 2	MIL-DTL- 5015 CRIMP	MIL-DTL- 83723 SER III		MIN	MAX				
	61	--	--	28		--	24				
62	--	--	28	--	24	1.000	1.375	1	4.00	1.500	1.969
63	--	--	32	--	16	.625	.937	1	3.00	1.156	2.219
64	--	--	32	--	16	.625	.937	1	4.00	1.156	2.219
65	--	--	32	--	20	.875	1.250	1	3.00	1.375	2.219
66	--	--	32	--	20	.875	1.250	1	4.00	1.375	2.219
67	--	--	32	--	24	1.000	1.375	1	3.00	1.500	2.219
68	--	--	32	--	24	1.000	1.375	1	4.00	1.500	2.219
69	--	--	32	--	28	1.250	1.625	1	3.00	1.781	2.219
70	--	--	32	--	28	1.250	1.625	1	4.00	1.781	2.219
71	--	--	36	--	20	.875	1.250	1	4.00	1.375	2.469
72	--	--	36	--	20	.875	1.250	1	5.00	1.375	2.469
73	--	--	36	--	24	1.000	1.375	1	4.00	1.500	2.469
74	--	--	36	--	24	1.000	1.375	1	5.00	1.500	2.469
75	--	--	36	--	28	1.250	1.625	1	4.00	1.781	2.469
76	--	--	36	--	28	1.250	1.625	1	5.00	1.781	2.469
77	--	--	36	--	32	1.437	1.875	2	4.88	1.830	2.469
78	--	--	36	--	32	1.437	1.875	2	5.88	1.830	2.469
79	--	--	40	--	20	.875	1.250	1	4.00	1.375	2.719
80	--	--	40	--	20	.875	1.250	1	5.00	1.375	2.719

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO.	E REF	V THREAD CLASS 2A	F DIA MAX	G MAX	H MAX
61	1.92	2.000-18 UNS	--	4.60	5.12
62	2.92	2.000-18 UNS	--	5.60	6.12
63	1.92	1.4375-18 UNEF	--	4.26	4.78
64	2.92	1.4375-18 UNEF	--	5.26	5.78
65	1.92	1.750-18 UNS	--	4.48	5.00
66	2.92	1.750-18 UNS	--	5.48	6.00
67	1.92	2.000-18 UNS	--	4.60	5.12
68	2.92	2.000-18 UNS	--	5.60	6.12
69	1.92	2.250-16 UN	--	4.89	5.41
70	2.92	2.250-16 UN	--	5.89	6.41
71	2.92	1.750-18 UNS	--	5.49	6.01
72	3.92	1.750-18 UNS	--	6.49	7.01
73	2.92	2.000-18 UNS	--	5.60	6.12
74	3.92	2.000-18 UNS	--	6.60	7.12
75	2.92	2.250-16 UN	--	5.89	6.41
76	3.92	2.250-16 UN	--	6.89	7.41
77	3.80	2.500-16 UN	2.719	6.81	7.33
78	4.80	2.500-16 UN	2.719	7.81	8.33
79	2.92	1.750-18 UNS	--	5.48	6.00
80	3.92	1.750-18 UNS	--	6.48	7.00

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO .	FITS SHELL OF CONNECTOR				CLAMP SIZE	A (SEE NOTE 6) WIRE BUNDLE ACCOMMODATION RANGE		STYLE	B ±.125	C REF	D DIA MAX
	AS81703 SER 3	MIL-DTL- 26482 SER 2	MIL-DTL- 5015 CRIMP	MIL-DTL- 83723 SER III		MIN	MAX				
	81	--	--	40		--	24				
82	--	--	40	--	24	1.000	1.375	1	5.00	1.500	2.719
83	--	--	40	--	28	1.250	1.625	1	4.00	1.781	2.719
84	--	--	40	--	28	1.250	1.625	1	5.00	1.781	2.719
85	--	--	40	--	32	1.437	1.875	1	4.00	1.830	2.719
86	--	--	40	--	32	1.437	1.875	1	5.00	1.830	2.719
87	--	--	44	--	20	.875	1.250	1	4.00	1.375	2.969
88	--	--	44	--	20	.875	1.250	1	5.00	1.375	2.969
89	--	--	44	--	24	1.000	1.375	1	4.00	1.500	2.969
90	--	--	44	--	24	1.000	1.375	1	5.00	1.500	2.969
91	--	--	44	--	28	1.250	1.625	1	4.00	1.781	2.969
92	--	--	44	--	28	1.250	1.625	1	5.00	1.781	2.969
93	--	--	44	--	32	1.437	1.875	1	4.00	1.830	2.969
94	--	--	44	--	32	1.437	1.875	1	5.00	1.830	2.969
95	--	--	48	--	20	.875	1.250	1	4.00	1.375	3.219
96	--	--	48	--	20	.875	1.250	1	5.00	1.375	3.219
97	--	--	48	--	24	1.000	1.375	1	4.00	1.500	3.219
98	--	--	48	--	24	1.000	1.375	1	5.00	1.500	3.219
99	--	--	48	--	28	1.250	1.625	1	4.00	1.781	3.219
100	--	--	48	--	28	1.250	1.625	1	5.00	1.781	3.219

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AEROSPACE STANDARD

CONNECTOR ACCESSORIES, ELECTRICAL, BACKSHELL,
ENVIRONMENTAL, CABLE SEALING, STRAIGHT, CATEGORY 1A
(FOR MIL-DTL-5015 CRIMP, MIL-DTL-26482 SERIES 2, AS81703
SERIES 3, AND MIL-DTL-83723 SERIES III CONNECTORS)

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO.	E REF	V THREAD CLASS 2A	F DIA MAX	G MAX	H MAX
81	2.92	2.000-18 UNS	--	5.60	6.12
82	3.92	2.000-18 UNS	--	6.60	7.12
83	2.92	2.250-16 UN	--	5.89	6.41
84	3.92	2.250-16 UN	--	6.89	7.41
85	2.92	2.500-16 UN	--	5.93	6.45
86	3.92	2.500-16 UN	--	6.93	7.45
87	2.92	1.750-18 UNS	--	5.48	6.00
88	3.92	1.750-18 UNS	--	6.48	7.00
89	2.92	2.000-18 UNS	--	5.60	6.12
90	3.92	2.000-18 UNS	--	6.60	7.12
91	2.92	2.250-16 UN	--	5.89	6.41
92	3.92	2.250-16 UN	--	6.89	7.41
93	2.92	2.500-16 UN	--	5.93	6.45
94	3.92	2.500-16 UN	--	6.93	7.45
95	2.92	1.750-18 UNS	--	5.48	6.00
96	3.92	1.750-18 UNS	--	6.48	7.00
97	2.92	2.000-18 UNS	--	5.60	6.12
98	3.92	2.000-18 UNS	--	6.60	7.12
99	2.92	2.250-16 UN	--	5.89	6.41
100	3.92	2.250-16 UN	--	6.89	7.41

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AEROSPACE STANDARD

CONNECTOR ACCESSORIES, ELECTRICAL, BACKSHELL,
ENVIRONMENTAL, CABLE SEALING, STRAIGHT, CATEGORY 1A
(FOR MIL-DTL-5015 CRIMP, MIL-DTL-26482 SERIES 2, AS81703
SERIES 3, AND MIL-DTL-83723 SERIES III CONNECTORS)

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO .	FITS SHELL OF CONNECTOR				CLAMP SIZE	A (SEE NOTE 6) WIRE BUNDLE ACCOMMODATION RANGE		STYLE	B ±.125	C REF	D DIA MAX
	AS81703 SER 3	MIL-DTL- 26482 SER 2	MIL-DTL- 5015 CRIMP	MIL-DTL- 83723 SER III		MIN	MAX				
101	--	--	48	--	32	1.437	1.875	1	4.00	1.830	3.219
102	--	--	48	--	32	1.437	1.875	1	5.00	1.830	3.219
103	61	--	--	--	12	.500	.750	1	3.00	1.059	1.653
104	61	--	--	--	12	.500	.750	1	4.00	1.059	1.653
105	61	--	--	--	16	.625	.937	1	3.00	1.156	1.653
106	61	--	--	--	16	.625	.937	1	4.00	1.156	1.653
107	61	--	--	--	20	.875	1.250	2	3.75	1.375	1.653
108	61	--	--	--	20	.875	1.250	2	4.75	1.375	1.653
109	61	--	--	--	24	1.000	1.375	2	3.75	1.500	1.653
110	61	--	--	--	24	1.000	1.375	2	4.75	1.500	1.653
111	7	12	12,12S	12	10	.350	.500	1	2.00	1.027	.858
112	19	16	16,16S	16	6	.250	.437	1	2.00	1.027	1.112
113	19	16	16,16S	16	6	.250	.437	1	3.00	1.027	1.112
114	7	12	12,12S	12	4	.125	.312	1	2.00	1.027	.858
115	7	12	12,12S	12	4	.125	.312	1	3.00	1.027	.858
116	12	14	14,14S	14	6	.250	.437	1	2.00	1.027	.984
117	12	14	14,14S	14	6	.250	.437	1	3.00	1.027	.984
118	19	16	16,16S	16	10	.350	.625	1	2.00	1.027	1.112
119	19	16	16,16S	16	10	.350	.625	1	3.00	1.027	1.112

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO.	E REF	V THREAD CLASS 2A	F DIA MAX	G MAX	H MAX
101	2.92	2.500-16 UN	--	5.93	6.45
102	3.92	2.500-16 UN	--	6.93	7.45
103	1.92	1.1875-18 UNEF	--	4.18	4.54
104	2.92	1.1875-18 UNEF	--	5.18	5.54
105	1.92	1.4375-18 UNEF	--	4.27	4.63
106	2.92	1.4375-18 UNEF	--	5.27	5.63
107	2.67	1.750-18 UNS	1.969	5.24	5.60
108	3.67	1.750-18 UNS	1.969	6.24	6.60
109	2.67	2.000-18 UNS	1.969	5.37	5.73
110	3.67	2.000-18 UNS	1.969	6.37	6.73
111	1.00	1.000-20 UNEF	--	3.15	3.51
112	1.00	1.000-20 UNEF	--	3.15	3.51
113	2.00	.750-20 UNEF	--	4.15	4.51
114	1.00	.750-20 UNEF	--	3.15	3.51
115	2.00	.625-24 UNEF	--	4.15	4.51
116	1.00	.625-24 UNEF	--	3.15	3.51
117	2.00	.750-20 UNEF	--	4.15	4.51
118	0.92	.750-20 UNEF	--	3.15	3.51
119	1.92	1.000-20 UNEF	--	4.15	4.51

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO .	FITS SHELL OF CONNECTOR				CLAMP SIZE	A (SEE NOTE 6) WIRE BUNDLE ACCOMMODATION RANGE		STYLE	B ±.125	C REF	D DIA MAX
	AS81703 SER 3	MIL-DTL- 26482 SER 2	MIL-DTL- 5015 CRIMP	MIL-DTL- 83723 SER III		MIN	MAX				
	120	27	18	18		18	4				
121	27	18	18	18	4	.125	.312	1	3.00	1.027	1.218
122	27	18	18	18	6	.250	.437	1	2.00	1.027	1.218
123	27	18	18	18	6	.250	.437	1	3.00	1.027	1.218
124	37	20	20	20	6	.250	.437	1	3.00	1.027	1.345
125	37	20	20	20	6	.250	.437	1	4.00	1.027	1.345
126	--	22	22	22	4	.125	.312	1	3.00	1.027	1.468
127	--	22	22	22	4	.125	.312	1	4.00	1.027	1.468
128	--	22	22	22	6	.250	.437	1	3.00	1.027	1.468
129	--	22	22	22	6	.250	.437	1	4.00	1.027	1.468
130	--	24	24	24	10	.350	.625	1	3.00	1.027	1.593
131	--	24	24	24	10	.350	.625	1	4.00	1.027	1.593
132	--	--	36	--	12	.500	.750	1	4.00	1.059	2.469
133	--	--	36	--	12	.500	.750	1	5.00	1.059	2.469
134	--	--	40	--	12	.500	.750	1	4.00	1.059	2.719
135	--	--	40	--	12	.500	.750	1	5.00	1.059	2.719
136	--	10	10S,10SL	10	6	.250	.375	1	2.00	1.027	.734
137	--	10	10S,10SL	10	6	.250	.375	1	3.00	1.027	.734
138	7	12	12,12S	12	10	.350	.500	1	2.00	1.027	.858
139	7	12	12,12S	12	10	.350	.500	1	3.00	1.027	.858

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO.	E REF	V THREAD CLASS 2A	F DIA MAX	G MAX	H MAX
120	0.92	.625-24 UNEF	--	3.15	3.51
121	1.92	.625-24 UNEF	--	4.15	4.51
122	0.92	.750-20 UNEF	--	3.15	3.51
123	1.92	.750-20 UNEF	--	4.15	4.51
124	1.92	.750-20 UNEF	--	4.15	4.51
125	2.92	.750-20 UNEF	--	5.15	5.51
126	1.92	.625-24 UNEF	--	4.15	4.51
127	2.92	.625-24 UNEF	--	5.15	5.51
128	1.92	.750-20 UNEF	--	4.15	4.51
129	2.92	.750-20 UNEF	--	5.15	5.51
130	1.92	1.000-20 UNEF	--	4.15	4.51
131	2.92	1.000-20 UNEF	--	5.15	5.51
132	2.92	1.1875-18 UNEF	--	5.32	5.68
133	3.92	1.1875-18 UNEF	--	6.32	6.68
134	2.92	1.1875-18 UNEF	--	5.16	5.68
135	3.92	1.1875-18 UNEF	--	6.16	6.68
136	1.06	.750-20 UNEF	--	3.15	3.51
137	2.06	.750-20 UNEF	--	4.15	4.51
138	1.06	1.000-20 UNEF	--	3.15	3.51
139	2.06	1.000-20 UNEF	--	4.15	4.51

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO .	FITS SHELL OF CONNECTOR				CLAMP SIZE	A (SEE NOTE 6) WIRE BUNDLE ACCOMMODATION RANGE		STYLE	B ±.125	C REF	D DIA MAX
	AS81703 SER 3	MIL-DTL- 26482 SER 2	MIL-DTL- 5015 CRIMP	MIL-DTL- 83723 SER III		MIN	MAX				
	140	37	20	20		20	18				
141	37	20	20	20	18	.625	.904	1	4.00	1.156	1.345
142	--	22	22	22	20	.875	1.029	1	3.00	1.375	1.468
143	--	22	22	22	20	.875	1.029	1	4.00	1.375	1.468
144	--	24	24	24	20	.875	1.144	1	3.00	1.375	1.593
145	--	24	24	24	20	.875	1.144	1	4.00	1.375	1.593
146	--	--	36	--	32	1.437	1.840	1	4.00	1.830	2.469
147	--	--	36	--	32	1.437	1.840	1	5.00	1.830	2.469
148	--	--	36	--	18	.625	.937	1	4.00	1.156	2.469
149	--	--	36	--	18	.625	.937	1	5.00	1.156	2.469
150	12	14	14,14S	14	4	.125	.312	1	2.00	1.027	.984
151	12	14	14,14S	14	4	.125	.312	1	3.00	1.027	.984
152	19	16	16,16S	16	4	.125	.312	1	2.00	1.027	1.112
153	19	16	16,16S	16	4	.125	.312	1	3.00	1.027	1.112
154	--	--	44	--	16	.625	.937	1	4.00	1.156	2.969
155	--	--	44	--	16	.625	.937	1	5.00	1.156	2.969
156	--	--	40	--	16	.625	.937	1	4.00	1.156	2.719
157	--	--	40	--	16	.625	.937	1	5.00	1.156	2.719

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TABLE 1 - DIMENSIONS (CONTINUED)

DASH NO.	E REF	V THREAD CLASS 2A	F DIA MAX	G MAX	H MAX
140	1.92	1.4375-18 UNEF	--	4.27	4.63
141	2.92	1.4375-18 UNEF	--	5.27	5.63
142	1.92	1.750-18 UNS	--	4.49	4.85
143	2.92	1.750-18 UNS	--	5.49	5.85
144	1.92	1.750-18 UNS	--	4.49	4.85
145	2.92	1.750-18 UNS	--	5.49	5.85
146	2.92	2.500-16 UN	--	5.93	6.45
147	3.92	2.500-16 UN	--	6.93	7.45
148	2.92	1.4375-18 UNEF	--	5.26	5.78
149	3.92	1.4375-18 UNEF	--	6.26	6.78
150	0.92	.625-24 UNEF	--	3.15	3.51
151	1.92	.625-24 UNEF	--	4.15	4.51
152	0.92	.625-24 UNEF	--	3.15	3.51
153	1.92	.625-24 UNEF	--	4.15	4.51
154	2.92	1.4375-18 UNEF	--	5.26	5.78
155	3.92	1.4375-18 UNEF	--	6.26	6.78
156	2.92	1.4375-18 UNEF	--	5.26	5.78
157	3.92	1.4375-18 UNEF	--	6.26	6.78

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