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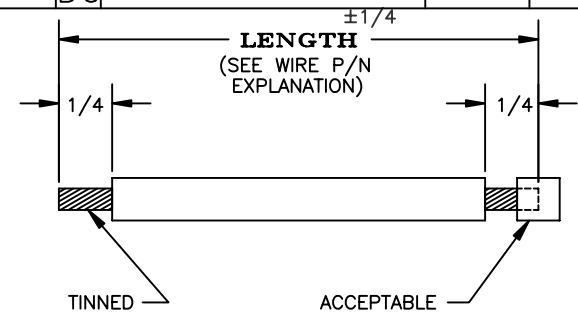
DASH NO.	COLOR	TRACER
00	BLACK	----
01	BLACK	BROWN
02	BLACK	RED
03	BLACK	ORANGE
04	BLACK	YELLOW
05	BLACK	GREEN
06	BLACK	BLUE
07	BLACK	VIOLET
08	BLACK	GRAY
09	BLACK	WHITE

DASH NO.	COLOR	TRACER
30	ORANGE	BLACK
31	ORANGE	BROWN
32	ORANGE	RED
33	ORANGE	----
34	ORANGE	YELLOW
35	ORANGE	GREEN
36	ORANGE	BLUE
37	ORANGE	VIOLET
38	ORANGE	GRAY
39	ORANGE	WHITE

DASH NO.	COLOR	TRACER
60	BLUE	BLACK
61	BLUE	BROWN
62	BLUE	RED
63	BLUE	ORANGE
64	BLUE	YELLOW
65	BLUE	GREEN
66	BLUE	----
67	BLUE	VIOLET
68	BLUE	GRAY
69	BLUE	WHITE

DASH NO.	COLOR	TRACER
90	WHITE	BLACK
91	WHITE	BROWN
92	WHITE	RED
93	WHITE	ORANGE
94	WHITE	YELLOW
95	WHITE	GREEN
96	WHITE	BLUE
97	WHITE	VIOLET
98	WHITE	GRAY
99	WHITE	----

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASE	4/9/84	DARB
	B	7990-2527	1/16/95	DARB
B-1	C	7990-3032	10/30/96	DARB
	DO	ECN 330-SSC	6/26/07	RFP



D

D

C

C

B

B

A

A

10	BROWN	BLACK
11	BROWN	----
12	BROWN	RED
13	BROWN	ORANGE
14	BROWN	YELLOW
15	BROWN	GREEN
16	BROWN	BLUE
17	BROWN	VIOLET
18	BROWN	GRAY
19	BROWN	WHITE

40	YELLOW	BLACK
41	YELLOW	BROWN
42	YELLOW	RED
43	YELLOW	ORANGE
44	YELLOW	----
45	YELLOW	GREEN
46	YELLOW	BLUE
47	YELLOW	VIOLET
48	YELLOW	GRAY
49	YELLOW	WHITE

70	VIOLET	BLACK
71	VIOLET	BROWN
72	VIOLET	RED
73	VIOLET	ORANGE
74	VIOLET	YELLOW
75	VIOLET	GREEN
76	VIOLET	BLUE
77	VIOLET	----
78	VIOLET	GRAY
79	VIOLET	WHITE

80	GRAY	BLACK
81	GRAY	BROWN
82	GRAY	RED
83	GRAY	ORANGE
84	GRAY	YELLOW
85	GRAY	GREEN
86	GRAY	BLUE
87	GRAY	VIOLET
88	GRAY	----
89	GRAY	WHITE

SPECIFICATIONS:

- 1.0 GENERAL
 - 1.1 26 AWG
 - 1.2 TEMP. RANGE: -65°C TO 200°C
- 2.0 CONDUCTORS
 - 2.1 STRANDING: 19 X 38
 - 2.2 O.D. OVER STRANDS: .020
 - 2.3 TENSILE STRENGTH:
 - 2.4 ELONGATION:
- 3.0 INSULATION
 - 3.1 TYPE: ETCHED TEFLON TYPE E PER MIL-W-16878/4
 - 3.2 WALL THICKNESS: .010
 - 3.3 O.D. MAX: .040
 - 3.4 HVBD: 600 VOLTS
 - 3.5 INSULATION RESISTANCE:
 - 3.6 TENSILE STRENGTH:
 - 3.7 ELONGATION:
 - 3.8 CONCENTRICITY:

EXPLANATION OF WIRE PART NO.:

7040-5362-XXXX

SS&C WIRE COLOR NUMBER (SEE ABOVE)

EX: -22 = RED
-00 = BLACK

SS&C WIRE LENGTH (IN INCHES)

EX: 12 = 12 INCHES
06 = 6 INCHES
SP = SPOOL

NOTE:

ETCHING REQUIREMENT:

ETCH ENTIRE LENGTH OF WIRE.
REMOVE 2 FEET MINIMUM FROM EACH
END OF ORIGINAL WIRE AFTER ETCHING
TO PREVENT ETCHANT FROM WICKING
ONTO CONDUCTOR.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES	CONTRACT No.
± 1/32 .xx ±.01 ±2' .xxx ±.005	APPROVALS
MATERIAL	DATE
NOTED	DRAWN
FINISH	CHECKED
NEXT ASSEMBLY	USED ON
APPLICATION	

APPROVALS	DATE
DARB	
CHECKED	
ONE INCH	

SPECTRUM SENSORS & CONTROLS CALIFORNIA		
WIRE - HOOKUP (ETCHED)		
SIZE B	CAGE CODE 5W885	DWG NO. 7040-5362
SCALE: NONE	SHEET 1 OF 1	

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