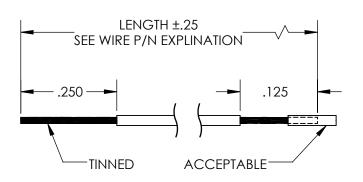
DASH NO.	COLOR	TRACER	DASH NO.	COLOR	TRACER	DASH NO.	COLOR	TRACER
00	BLACK	NONE	30	ORANGE	BLACK	60	BLUE	BLACK
01	BLACK	BROWN	31	ORANGE	BROWN	61	BLUE	BROWN
02	BLACK	RED	32	ORANGE	RED	62	BLUE	RED
03	BLACK	ORANGE	33	ORANGE	NONE	63	BLUE	ORANGE
04	BLACK	YELLOW	34	ORANGE	YELLOW	64	BLUE	YELLOW
05	BLACK	GREEN	35	ORANGE	GREEN	65	BLUE	GREEN
06	BLACK	BLUE	36	ORANGE	BLUE	66	BLUE	NONE
07	BLACK	VIOLET	37	ORANGE	VIOLET	67	BLUE	VIOLET
08	BLACK	GRAY	38	ORANGE	GRAY	68	BLUE	GRAY
09	BLACK	WHITE	39	ORANGE	WHITE	69	BLUE	WHITE
10	BROWN	BLACK	40	YELLOW	BLACK	70	VIOLET	BLACK
11	BROWN	NONE	41	YELLOW	BROWN	71	VIOLET	BROWN
12	BROWN	RED	42	YELLOW	RED	72	VIOLET	RED
13	BROWN	ORANGE	43	YELLOW	ORANGE	73	VIOLET	ORANGE
14	BROWN	YELLOW	44	YELLOW	NONE	74	VIOLET	YELLOW
15	BROWN	GREEN	45	YELLOW	GREEN	75	VIOLET	GREEN
16	BROWN	BLUE	46	YELLOW	BLUE	76	VIOLET	BLUE
17	BROWN	VIOLET	47	YELLOW	VIOLET	77	VIOLET	NONE
18	BROWN	GRAY	48	YELLOW	GRAY	78	VIOLET	GRAY
19	BROWN	WHITE	49	YELLOW	WHITE	79	VIOLET	WHITE
20	RED	BLACK	50	GREEN	BLACK	80	GRAY	BLACK
21	RED	BROWN	51	GREEN	BROWN	81	GRAY	BROWN
22	RED	NONE	52	GREEN	RED	82	GRAY	RED
23	RED	ORANGE	53	GREEN	ORANGE	83	GRAY	ORANGE
24	RED	YELLOW	54	GREEN	YELLOW	84	GRAY	YELLOW
25	RED	GREEN	55	GREEN	NONE	85	GRAY	GREEN
26	RED	BLUE	56	GREEN	BLUE	86	GRAY	BLUE
27	RED	VIOLET	57	GREEN	VIOLET	87	GRAY	VIOLET
28	RED	GRAY	58	GREEN	GRAY	88	GRAY	NONE
29	RED	WHITE	59	GREEN	WHITE	89	GRAY	WHITE

	DASH	COLOR	TRACER	
	NO.	COLOR		
	90	WHITE	BLACK	
1	91	WHITE	BROWN	
	92	WHITE	RED	
	93	WHITE	ORANGE	
	94	WHITE	YELLOW	
	95	WHITE	GREEN	
	96	WHITE	BLUE	
	97	WHITE	VIOLET	
	98	WHITE	GRAY	
1	99	WHITE	NONE	

CHANGE HISTORY						
REV	DESCRIPTION	DATE	DRAWN	APPROVED		
Α	RELEASE	11/18/02		DDA		
ВО	ECN 5921	12/28/16	EML	BD		



1.0 GENERAL

1.1 26 AWG PER SAE-AS22759/33

1.2 TEMP. RANGE: -65°C TO +200°C

2.0 CONDUCTORS

**SPECIFICATIONS** 

2.1 STRANDING: 19/38

2.2 O.D. OVER STRANDS: .019±.001

2.3 MATERIAL: HIGH STRENGTH COPPER ALLOY

2.4 FINISH: SILVER COATED

2.5 TINNING SOLDER: Sn95Ag5, STRIP AND TIN PER IPC J-STD-001 CLASS 3

3.0 INSULATION

3.1 TYPE: ETCHED, CROSS-LINKED ETHYLENE TETRAFLUOROETHYLENE

(XLETFE)

3.2 O.D. OVERALL: .032±.002

3.3 HVBD: 600 VOLTS MIN.

# 7040-5346-XXXX

EXPLANATION OF WIRE PART NO.

TE WIRE COLOR NUMBER-(SEE TABLE ABOVE)

EXAMPLE: -22 = RED

-00 = BLACK

TE WIRE LENGTH (IN INCHES):

EXAMPLE: 12 = 12 INCHES

06 = 6 INCHES SP = SPOOL

# **ETCHING REQUIREMENT:**

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

### EAR CONTROL

TECHNICAL INFORMATION SUBJECT TO EXPORT ADMINISTRATION REGULATIONS (EAR) THIS TECHNICAL INFORMATION IS PROHIBITED FROM TRANSFER OR DISCLOSURE IN ANY MANNER TO NON-U.S. PERSONS IN THE UNITED STATES OR ABROAD WITHOUT PRIOR APPROVAL BY THE U.S. COMMERCE DEPARTMENT OR APPLICABLE EAR EXEMPTION.

## PROPRIETARY AND CONFIDENTIAL

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		NAME	DATE
DIMENSIONS ARE IN INCHES TO FRANCES	DRAWN	D. ALLMANDINGER	11/18/02
ANGULAR ±2°	CHECKED	D. ALLMANDINGER	11/18/02
TWO PLACE DECIMAL ±.01	ENG APPR.		
THREE PLACE DECIMAL ±.005			

FOUR PLACE DECIMAL ±.0005 MFG APPR.

NOTED

NOTED DO NOT SCALE DRAWING

Information in this box is for Engineering Reference Only



WIRE, HOOKUP

CAGE CODE DWG. NO. 5W885

7040-5346

SHEET 1 OF 1