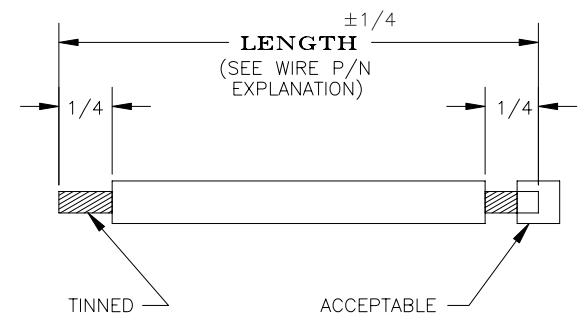


| DASH NO. | COLOR | TRACER | DASH NO. | COLOR | TRACER | DASH NO. | COLOR | TRACER | DASH NO. | COLOR | TRACER |
|----------|-------|--------|----------|--------|--------|----------|--------|--------|----------|-------|--------|
| 00 | BLACK | --- | 30 | ORANGE | BLACK | 60 | BLUE | BLACK | 90 | WHITE | BLACK |
| 01 | BLACK | BROWN | 31 | ORANGE | BROWN | 61 | BLUE | BROWN | 91 | WHITE | BROWN |
| 02 | BLACK | RED | 32 | ORANGE | RED | 62 | BLUE | RED | 92 | WHITE | RED |
| 03 | BLACK | ORANGE | 33 | ORANGE | --- | 63 | BLUE | ORANGE | 93 | WHITE | ORANGE |
| 04 | BLACK | YELLOW | 34 | ORANGE | YELLOW | 64 | BLUE | YELLOW | 94 | WHITE | YELLOW |
| 05 | BLACK | GREEN | 35 | ORANGE | GREEN | 65 | BLUE | GREEN | 95 | WHITE | GREEN |
| 06 | BLACK | BLUE | 36 | ORANGE | BLUE | 66 | BLUE | --- | 96 | WHITE | BLUE |
| 07 | BLACK | VIOLET | 37 | ORANGE | VIOLET | 67 | BLUE | VIOLET | 97 | WHITE | VIOLET |
| 08 | BLACK | GRAY | 38 | ORANGE | GRAY | 68 | BLUE | GRAY | 98 | WHITE | GRAY |
| 09 | BLACK | WHITE | 39 | ORANGE | WHITE | 69 | BLUE | WHITE | 99 | WHITE | --- |
| 10 | BROWN | BLACK | 40 | YELLOW | BLACK | 70 | VIOLET | BLACK | | | |
| 11 | BROWN | --- | 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 | --- | 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 | --- | | | |
| 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 | --- | 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 | --- | 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 | --- | | | |
| 29 | RED | WHITE | 59 | GREEN | WHITE | 89 | GRAY | WHITE | | | |

| REVISIONS | | | |
|-----------|-------------|---------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | RELEASE | 1/16/02 | DDA |



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: TEFLON TYPE E PER MIL-W-16878\4
 - 3.2 WALL THICKNESS: .010
 - 3.3 O.D. MAX: .043
 - 3.4 HVBD: 600 VOLTS
 - 3.5 INSULATION RESISTANCE:
 - 3.6 TENSILE STRENGTH:
 - 3.7 ELONGATION:
 - 3.8 CONCENTRICITY:

SAME AS 7040-5362 EXCEPT ETCHED OVER ENTIRE LENGTH OF WIRE.

EXPLANATION OF WIRE PART NO.:

7040-5325-XXXX

JDK WIRE COLOR NUMBER (SEE ABOVE)

EX: -22 = RED
-00 = BLACK

JDK WIRE LENGTH (IN INCHES)

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

ETCHING REQUIREMENT:

REMOVE 2 FEET MINIMUM FROM EACH END OF WIRE AFTER ETCHING TO PREVENT ETCHANT FROM WICKING INTO CONDUCTOR. DESICANT PILLOWS REQUIRED.

| | | | | | |
|--|--|--------------|--|---|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES E 1/32 .xx E .01 E 2' .xxx E .005 | | CONTRACT No. | | JDK CONTROLS INC. GRASS VALLEY CALIFORNIA | |
| MATERIAL NOTED | | APPROVALS | | DRAWN | |
| FINISH | | DATE | | DARB | |
| NEXT ASSEMBLY | | CHECKED | | WIRE - HOOKUP | |
| USED ON | | SCALE: NONE | | SIZE B CAGE CODE 5W885 DWG NO. 7040-5325 | |
| APPLICATION | | ONE INCH | | SHEET 1 OF 1 | |