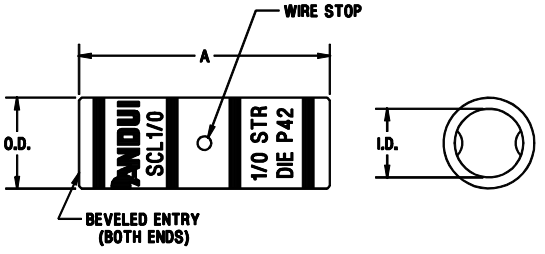
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| PANDUIT PART NUMBER | COPPER CONDUCTOR SIZE | BARREL | | OVERALL LENGTH "A" | WIRE STRIP LENGTH | PANDUIT CRIMP TOOL PART NUMBERS | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | I.D. ± .01 | O.D. ± .01 | ± .06 | | CT-700 (OBSOLETE) | CT-1700 | CT-720 | CT-920/CT-920CH CT-930/CT-930CH CT-940CH* CT-2920/CT-2940* | CT-980 CT-980CH CT-2950 CT-2980 | CT-2001 |
| | | | | | | DIE PART NO. - DIE SET COLOR & INDEX NO./NUMBER OF CRIMPS | | | | | |
| SCSS8-L | #8 AWG or 23 NAVY | 0.18 | 0.27 | 1.00 | 7/16 | CD-700-8-2 RED P21 2 CRIMPS | RED P21 2 CRIMPS | CD-720-1 RED P21 1 CRIMP | CD-920-8 RED P21 1 CRIMP | —— | CD-2001-8 RED P21 1 CRIMP |
| SCSS6-L | #6 AWG or 30 NAVY | 0.22 | 0.31 | 1.00 | 7/16 | CD-700-8-2 BLUE P24 2 CRIMPS | BLUE P24 2 CRIMPS | CD-720-1 BLUE P24 1 CRIMP | CD-920-6 BLUE P24 1 CRIMP | —— | CD-2001-6 BLUE P24 1 CRIMP |
| SCSS4-L | #4 AWG or 40-50 NAVY | 0.28 | 0.38 | 1.00 | 7/16 | CD-700-8-2 GRAY P29 2 CRIMPS | GRAY P29 2 CRIMPS | CD-720-1 GRAY P29 1 CRIMP | CD-920-4 GRAY P29 1 CRIMP | STD 1 CRIMP | CD-2001-4 GRAY P29 1 CRIMP |
| SCSS2-Q | #2 AWG or 60 NAVY | 0.31 | 0.42 | 1.25 | 9/16 | CD-700-8-2 BROWN P33 2 CRIMPS | BROWN P33 2 CRIMPS | CD-720-1 BROWN P33 1 CRIMP | CD-920-2 BROWN P33 1 CRIMP | STD 1 CRIMP | CD-2001-2 BROWN P33 1 CRIMP |
| SCSS1-Q | #1 AWG or 75 NAVY | 0.36 | 0.47 | 1.44 | 11/16 | CD-700-1-1/0 GREEN P37 3 CRIMPS | GREEN P37 3 CRIMPS | CD-720-2 GREEN P37 1 CRIMP | CD-920-1 GREEN P37 1 CRIMP | STD 1 CRIMP | CD-2001-1 GREEN P37 1 CRIMP |
| SCSS1/0-X | 1/0 AWG or 100 NAVY | 0.39 | 0.52 | 1.44 | 11/16 | CD-700-1-1/0 PINK P42 3 CRIMPS | —— | CD-720-2 PINK P42 1 CRIMP | CD-920-1/0 PINK P42 1 CRIMP | STD 1 CRIMP | CD-2001-1/0 PINK P42 1 CRIMP |
| SCSS2/0-X | 2/0 AWG or 125 NAVY | 0.45 | 0.58 | 1.56 | 3/4 | —— | —— | CD-720-2 BLACK P45 2 CRIMPS | CD-920-2/0 BLACK P45 1 CRIMP | STD 1 CRIMP | CD-2001-2/0 BLACK P45 2 CRIMPS |
| SCSS3/0-X | 3/0 AWG or 150 NAVY | 0.51 | 0.64 | 1.69 | 3/4 | —— | —— | CD-720-2 ORANGE P50 2 CRIMPS | CD-920-3/0 ORANGE P50 1 CRIMP | STD 1 CRIMP | CD-2001-3/0 ORANGE P50 2 CRIMPS |
| SCSS4/0-X | 4/0 AWG or 200 NAVY | 0.57 | 0.71 | 1.81 | 13/16 | —— | —— | CD-720-3 PURPLE P54 2 CRIMPS | CD-920-4/0 PURPLE P54 1 CRIMP | STD 1 CRIMP | CD-2001-4/0 PURPLE P54 2 CRIMPS |
| SCSS250-X | 250 MCM 250 NAVY | 0.63 | 0.77 | 2.19 | 1-1/16 | —— | —— | CD-720-3 YELLOW P62 2 CRIMPS | CD-920-250 YELLOW P62 1 CRIMP | STD 1 CRIMP | CD-2001-250 YELLOW P62 2 CRIMPS |

*CD-920 DIES CAN BE USED WITH CT-940CH AND CT-2940 TOOLS WITH CD-940-DA DIE ADAPTER




## NOTES:

MATERIAL - HIGH CONDUCTIVITY SEAMLESS COPPER TUBING.

ELECTRO-TIN PLATED.

BARREL COLOR CODED WITH DIE SET INDEX NUMBER.

UL LISTED WITH CODE COPPER CONDUCTORS FOR APPLICATIONS UP TO 35KV, FILE E52164.

CONSULT CABLE MANUFACTURER FOR VOLTAGE STRESS RELIEF INSTRUCTIONS WITH APPLICATIONS GREATER THAN 2000 VOLTS.

CSA CERTIFIED FOR APPLICATIONS UP TO 600V, FILE LR31212.

FOR USE WITH COPPER CABLES ONLY.

C41063_03

LISTED 587H E52164

CERTIFIED LR31212

| REV | DATE | BY | CHK | DESCRIPTION | ECN | PM | CUST |
|---|---|---|---|---|---|---|---|
| 03 | 4/01 | KMD | | ADDED LETTER "P" TO DIE NO. REMOVED ALTERNATE DIE INDEX NO. ADDED CT-2940 AND ADAPTER NOTE. | | | |
| 02 | 1-93 | WL | GRM | REVISED NOTES/ADDED TOLERANCES AND CT-980/CT-980CH | 01369 | RJM | RS |
| 01 | 12-92 | WL | GRM | ADDED CT-2001 | 01307 | RJM | RS |
| 00 | 5-92 | WL | GRM | RELEASED | 00980 | | RS |

PANDUIT CORP TINLEY PARK, ILLINOIS

SCSS #8 THRU 250 COPPER SPLICES
CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: (.XX) ± (.XXX) ± (.XXX) ± ANGLES ±

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES. THIRD ANGLE PROJECTION

DRAWN BY WL | MAT'L: SEE NOTES ABOVE | SCALE N/A

DATE 5-12-92 | CHK'D GRM | DRAWING NO. C41063 | DOC B | SIZE

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| PANDUIT PART NUMBER | COPPER CONDUCTOR SIZE | BARREL | | OVERALL LENGTH "A" | WIRE STRIP LENGTH | PANDUIT CRIMP TOOL PART NUMBERS | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | I.D. ± .01 | O.D. ± .01 | ± .06 | | CT-700 (OBSOLETE) | CT-1700 | CT-720 | CT-920/CT-920CH CT-930/CT-930CH CT-940CH* CT-2920/CT-2940* | CT-980 CT-980CH CT-2950 CT-2980 | CT-2001 |
| | | | | | | DIE PART NO. - DIE SET COLOR & INDEX NO./NUMBER OF CRIMPS | | | | | |
| SCSS8-L | #8 AWG or 23 NAVY | 0.18 | 0.27 | 1.00 | 7/16 | CD-700-8-2 RED P21 2 CRIMPS | RED P21 2 CRIMPS | CD-720-1 RED P21 1 CRIMP | CD-920-8 RED P21 1 CRIMP | —— | CD-2001-8 RED P21 1 CRIMP |
| SCSS6-L | #6 AWG or 30 NAVY | 0.22 | 0.31 | 1.00 | 7/16 | CD-700-8-2 BLUE P24 2 CRIMPS | BLUE P24 2 CRIMPS | CD-720-1 BLUE P24 1 CRIMP | CD-920-6 BLUE P24 1 CRIMP | —— | CD-2001-6 BLUE P24 1 CRIMP |
| SCSS4-L | #4 AWG or 40-50 NAVY | 0.28 | 0.38 | 1.00 | 7/16 | CD-700-8-2 GRAY P29 2 CRIMPS | GRAY P29 2 CRIMPS | CD-720-1 GRAY P29 1 CRIMP | CD-920-4 GRAY P29 1 CRIMP | STD 1 CRIMP | CD-2001-4 GRAY P29 1 CRIMP |
| SCSS2-Q | #2 AWG or 60 NAVY | 0.31 | 0.42 | 1.25 | 9/16 | CD-700-8-2 BROWN P33 2 CRIMPS | BROWN P33 2 CRIMPS | CD-720-1 BROWN P33 1 CRIMP | CD-920-2 BROWN P33 1 CRIMP | STD 1 CRIMP | CD-2001-2 BROWN P33 1 CRIMP |
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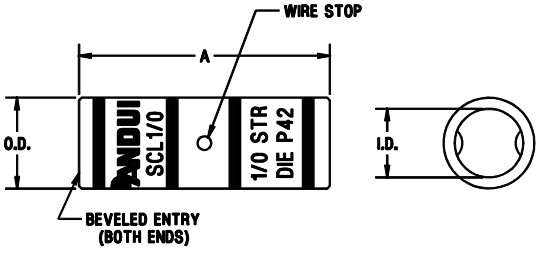
| SCSS1/0-X | 1/0 AWG or 100 NAVY | 0.39 | 0.52 | 1.44 | 11/16 | CD-700-1-1/0 PINK P42 3 CRIMPS | —— | CD-720-2 PINK P42 1 CRIMP | CD-920-1/0 PINK P42 1 CRIMP | STD 1 CRIMP | CD-2001-1/0 PINK P42 1 CRIMP |
| SCSS2/0-X | 2/0 AWG or 125 NAVY | 0.45 | 0.58 | 1.56 | 3/4 | —— | —— | CD-720-2 BLACK P45 2 CRIMPS | CD-920-2/0 BLACK P45 1 CRIMP | STD 1 CRIMP | CD-2001-2/0 BLACK P45 2 CRIMPS |
| SCSS3/0-X | 3/0 AWG or 150 NAVY | 0.51 | 0.64 | 1.69 | 3/4 | —— | —— | CD-720-2 ORANGE P50 2 CRIMPS | CD-920-3/0 ORANGE P50 1 CRIMP | STD 1 CRIMP | CD-2001-3/0 ORANGE P50 2 CRIMPS |
| SCSS4/0-X | 4/0 AWG or 200 NAVY | 0.57 | 0.71 | 1.81 | 13/16 | —— | —— | CD-720-3 PURPLE P54 2 CRIMPS | CD-920-4/0 PURPLE P54 1 CRIMP | STD 1 CRIMP | CD-2001-4/0 PURPLE P54 2 CRIMPS |
| SCSS250-X | 250 MCM 250 NAVY | 0.63 | 0.77 | 2.19 | 1-1/16 | —— | —— | CD-720-3 YELLOW P62 2 CRIMPS | CD-920-250 YELLOW P62 1 CRIMP | STD 1 CRIMP | CD-2001-250 YELLOW P62 2 CRIMPS |

*CD-920 DIES CAN BE USED WITH CT-940CH AND CT-2940 TOOLS WITH CD-940-DA DIE ADAPTER

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C41063_03

LISTED 587H E52164

CERTIFIED LR31212

| REV | DATE | BY | CHK | DESCRIPTION | ECN | PM | CUST |
|---|---|---|---|---|---|---|---|
| 03 | 4/01 | KMD | | ADDED LETTER "P" TO DIE NO. REMOVED ALTERNATE DIE INDEX NO. ADDED CT-2940 AND ADAPTER NOTE. | | | |
| 02 | 1-93 | WL | GRM | REVISED NOTES/ADDED TOLERANCES AND CT-980/CT-980CH | 01369 | RJM | RS |
| 01 | 12-92 | WL | GRM | ADDED CT-2001 | 01307 | RJM | RS |
| 00 | 5-92 | WL | GRM | RELEASED | 00980 | | RS |

PANDUIT CORP TINLEY PARK, ILLINOIS

SCSS #8 THRU 250 COPPER SPLICES
CUSTOMER DRAWING

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UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES. THIRD ANGLE PROJECTION

DRAWN BY WL | MAT'L: SEE NOTES ABOVE | SCALE N/A

DATE 5-12-92 | CHK'D GRM | DRAWING NO. C41063 | DOC B | SIZE