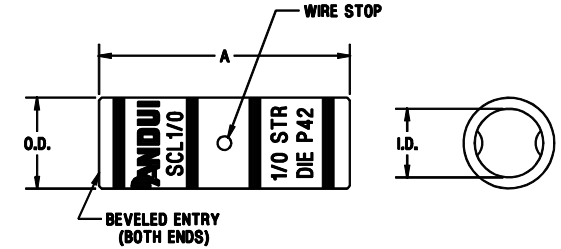




THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

| PANDUIT PART NUMBER | COPPER CONDUCTOR SIZE      | BARREL        |               | OVERALL LENGTH "A"<br>± .06 | WIRE STRIP LENGTH | PANDUIT CRIMP TOOL PART NUMBERS                           |                       |                                    |   |  |                                       |
|---------------------|----------------------------|---------------|---------------|-----------------------------|-------------------|---|-----------------------|------------------------------------|---|--|---------------------------------------|
|                     |                            | I.D.<br>± .01 | O.D.<br>± .01 |                             |                   | CT-700<br>(OBSOLETE)                                      | CT-1700               | CT-720                             | CT-920/CT-920CH<br>CT-930/CT-930CH<br>CT-940CH<br>CT-950/CT-950CH | CT-980<br>CT-980CH<br>CT-2950<br>CT-2990 | CT-2001                               |
|                     |                            |               |               |                             |                   | DIE PART NO. - DIE SET COLOR & INDEX NO./NUMBER OF CRIMPS |                       |                                    |   |  |                                       |
| SCSS8-L             | #8 AWG<br>or<br>23 NAVY    | 0.18          | 0.27          | 1.00                        | 7/16              | CD-700-8-2<br>RED P21<br>2 CRIMPS                         | RED P21<br>2 CRIMPS   | CD-720-1<br>RED P21<br>1 CRIMP     | CD-920-8<br>RED P21<br>1 CRIMP                                    | —  | CD-2001-8<br>RED P21<br>1 CRIMP       |
| SCSS6-L             | #6 AWG<br>or<br>30 NAVY    | 0.22          | 0.31          | 1.00                        | 7/16              | CD-700-8-2<br>BLUE P24<br>2 CRIMPS                        | BLUE P24<br>2 CRIMPS  | CD-720-1<br>BLUE P24<br>1 CRIMP    | CD-920-6<br>BLUE P24<br>1 CRIMP                                   | —  | CD-2001-6<br>BLUE P24<br>1 CRIMP      |
| SCSS4-L             | #4 AWG<br>or<br>40-50 NAVY | 0.28          | 0.38          | 1.00                        | 7/16              | CD-700-8-2<br>GRAY P29<br>2 CRIMPS                        | GRAY P29<br>2 CRIMPS  | CD-720-1<br>GRAY P29<br>1 CRIMP    | CD-920-4<br>GRAY P29<br>1 CRIMP                                   | STD<br>1 CRIMP                           | CD-2001-4<br>GRAY P29<br>1 CRIMP      |
| SCSS2-0             | #2 AWG<br>or<br>60 NAVY    | 0.31          | 0.42          | 1.25                        | 9/16              | CD-700-8-2<br>BROWN P33<br>2 CRIMPS                       | BROWN P33<br>2 CRIMPS | CD-720-1<br>BROWN P33<br>1 CRIMP   | CD-920-2<br>BROWN P33<br>1 CRIMP                                  | STD<br>1 CRIMP                           | CD-2001-2<br>BROWN P33<br>1 CRIMP     |
| SCSS1-0             | #1 AWG<br>or<br>75 NAVY    | 0.36          | 0.47          | 1.44                        | 11/16             | CD-700-1-1/0<br>GREEN P37<br>3 CRIMPS                     | GREEN P37<br>3 CRIMPS | CD-720-2<br>GREEN P37<br>1 CRIMP   | CD-920-1<br>GREEN P37<br>1 CRIMP                                  | STD<br>1 CRIMP                           | CD-2001-1<br>GREEN P37<br>1 CRIMP     |
| SCSS1/0-X           | 1/0 AWG<br>or<br>100 NAVY  | 0.39          | 0.52          | 1.44                        | 11/16             | CD-700-1-1/0<br>PINK P42<br>3 CRIMPS                      | —                     | CD-720-2<br>PINK P42<br>1 CRIMP    | CD-920-1/0<br>PINK P42<br>1 CRIMP                                 | STD<br>1 CRIMP                           | CD-2001-1/0<br>PINK P42<br>1 CRIMP    |
| SCSS2/0-X           | 2/0 AWG<br>or<br>125 NAVY  | 0.45          | 0.58          | 1.56                        | 3/4               | —   | —                     | CD-720-2<br>BLACK P45<br>2 CRIMPS  | CD-920-2/0<br>BLACK P45<br>1 CRIMP                                | STD<br>1 CRIMP                           | CD-2001-2/0<br>BLACK P45<br>2 CRIMPS  |
| SCSS3/0-X           | 3/0 AWG<br>or<br>150 NAVY  | 0.51          | 0.64          | 1.69                        | 3/4               | —   | —                     | CD-720-2<br>ORANGE P50<br>2 CRIMPS | CD-920-3/0<br>ORANGE P50<br>1 CRIMP                               | STD<br>1 CRIMP                           | CD-2001-3/0<br>ORANGE P50<br>2 CRIMPS |
| SCSS4/0-X           | 4/0 AWG<br>or<br>200 NAVY  | 0.57          | 0.71          | 1.81                        | 13/16             | —   | —                     | CD-720-3<br>PURPLE P54<br>2 CRIMPS | CD-920-4/0<br>PURPLE P54<br>1 CRIMP                               | STD<br>1 CRIMP                           | CD-2001-4/0<br>PURPLE P54<br>2 CRIMPS |
| SCSS250-X           | 250 MCM<br>250 NAVY        | 0.63          | 0.77          | 2.19                        | 1-1/16            | —   | —                     | CD-720-3<br>YELLOW P62<br>2 CRIMPS | CD-920-250<br>YELLOW P62<br>1 CRIMP                               | STD<br>1 CRIMP                           | CD-2001-250<br>YELLOW P62<br>2 CRIMPS |



**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.

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

C41063\_03



LISTED  
587H  
E52164



CERTIFIED  
LR31212

|     |       |     |     |  |  |   |  |  |  |  |                    |
|-----|-------|-----|-----|--|--|---|--|--|--|--|--------------------|
|     |       |     |     |  |  | PANDUIT CORP TINLEY PARK, ILL. IND 15                   |  |  |  |  |                    |
|     |       |     |     |  |  | SCSS #8 THRU 250 COPPER SPLICES                         |  |  |  |  |                    |
|     |       |     |     |  |  | CUSTOMER DRAWING  |  |  |  |  |                    |
| 03  | 4/01  | KMD |     |  |  | UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: |  |  |  | UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION |                    |
| 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   |                    |
| REV | DATE  | BY  | CHK |  |  | DESCRIPTION   |  |  |  | ECN PM CUST  |                    |
|     |       |     |     |  |  |   |  |  |  | DATE 5-12-92   | DRAWING NO. C41063 |
|     |       |     |     |  |  |   |  |  |  | SEE NOTES ABOVE  | DWG SIZE B         |