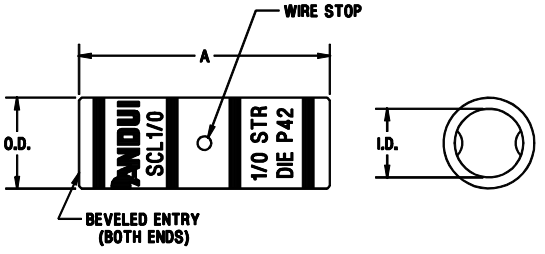
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

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

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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
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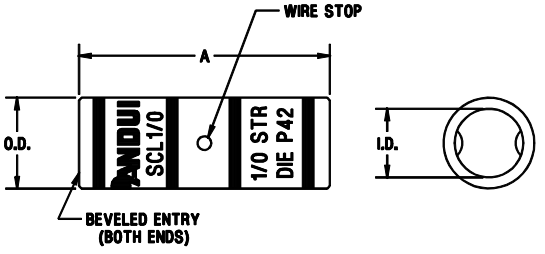
SCSS250-X	250 MCM 250 NAVY	0.63	0.77	2.19	1-1/16	——	——	CD-720-3 YELLOW P62 2 CRIMPS	CD-920-250 YELLOW P62 1 CRIMP	STD 1 CRIMP	CD-2001-250 YELLOW P62 2 CRIMPS

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



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