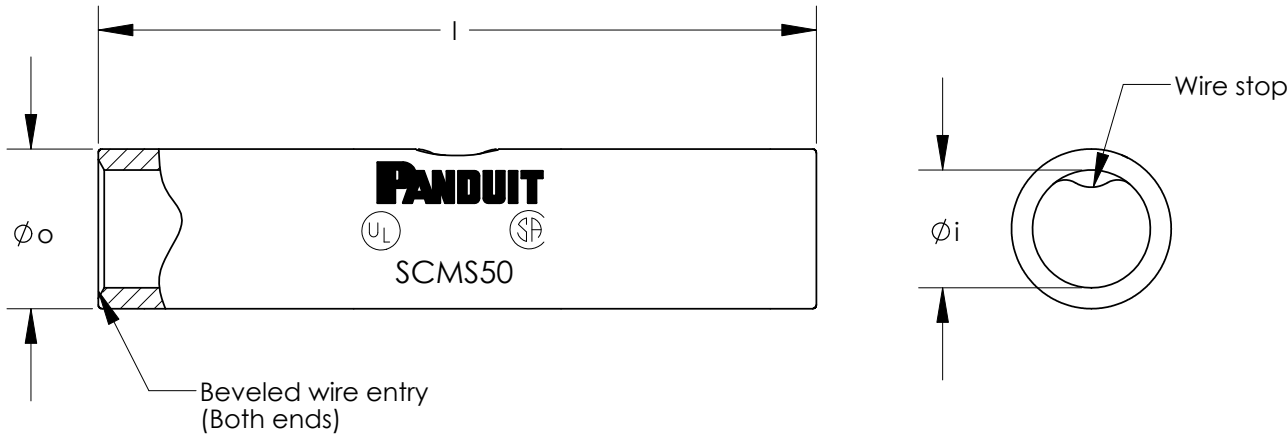


ALL DIMENSIONS ARE IN mm							
Part Number	Class 2R Wire Size	Wire Strip Length	Current Rating	Panduit Die Index No. for Class 2R Wire	$l \pm 2.76$	$o \pm .50$	$i \pm .63$
*SCMS10-C	10mm ²	16.50	50A	P21	30	6.20	4.50
*SCMS16-C	16mm ²	19.00	65A	P24	35	7.20	5.50
SCMS25-L	25mm ²	19.50	-----	P29	36	8.80	6.90
SCMS35-L	35mm ²	19.50	-----	P29	36	10.40	8.20
SCMS50-L	50mm ²	26.00	-----	P37	49	12.30	9.80
SCMS70-L	70mm ²	27.50	-----	P45	52	14.20	11.50
SCMS95-Q	95mm ²	28.50	-----	P54	54	16.50	13.50
SCMS120-Q	120mm ²	30.00	-----	P62	57	18.60	15.20
SCMS150-X	150mm ²	30.00	-----	P66	57	21.00	16.50
SCMS185-X	185mm ²	32.00	-----	P76	61	23.00	18.60
SCMS240-X	240mm ²	37.50	-----	P87	72	26.00	20.80
SCMS300-5	300mm ²	39.00	-----	P94	75	29.00	23.50
SCMS400-5	400mm ²	49.00	-----	P106	95	34.50	27.00
SCMS500-6	500mm ²	49.50	-----	P125	96	40.00	31.00
SCMS630-6	630mm ²	67.00	-----	P125	131	44.00	34.50

- NOTES:
1. Material: High conductivity seamless copper tube.
 2. Plating: Parts are tin plated.
 3. Wire Type: Class 2R Stranded Copper.
 4. UL Listed or *Recognized Wire Connector: Yes, for applications up to 35kv.
Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.
 5. UL Temperature Rating: 90° C
 6. C.S.A. Certified Wire Connector: Yes



								PANDUIT CORP. TINLEY PARK, ILLINOIS		
04	9/10	TLCO	TLCO	ADDED .76mm TO TOLERANCE I. ADDED .13mm TO TOLERANCE I.	N10637BH-C41673	FLD	FLD	METRIC SPLICES - SCMS SERIES 10-630mm ² CUSTOMER DRAWING		
03	2/08	JHNU	TLCO	REMOVED CLASS 5F WIRE AND DIE INDEX NUMBERS ADDED UL RECOGNIZED TO NOTE 4 ALONG WITH RECOGNIZED LOGO & CURRENT RATING COLUMN CHANGED DIE INDEX NUMBERS: P33 TO P29 & P42 TO P37				UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCES ARE: (.X) ± (.XXX) ± (.XX) ± ANGLES ±		UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION
02	1/07	JHNU	PWS	REVISED DRAWING FORMAT AND ADDED NOTES ADDED UL & CSA SYMBOLS TO DRAWING	PC00462					
01	6/06	JHNU	SRBI	REVISED CLASS 5 WIRE SIZE	PC00462			DRAWN BY JHNU	MAT'L:	SCALE NONE
00	4/06	JHNU	JHNU	DRAWING RELEASED	PC00394			DATE 4/06		DRAWING NO / CAD FILE
REV	DATE	BY	CHK	DESCRIPTION	ECN	-R	SUP	CHK'D JHNU		C41673_04