DRAWING NO. WSE209436

REV.	DATE	DESCRIPTION	ECO	BY	C'K'D.
B	4/11/08	REVERSE TUBE REDUCTION CHNG.	15552	PL	PL

CATALOG NO.	CONDUCTOR		DIMENSIONS						BURNDY INSTALLATION TOOLING (# CRIMPS EA. END)				
									MECHANICAL	HYDRAULIC			WIRE
	FLEX	CODE (AWG)	FIG NO.	O.D. ±.02	I.D. ±.01	A ±.02	B MIN.	L ±.09	RATCHET Y2MR	DIE TYPE	Y750 Y35 Y39	Y46 ⟨4⟩	STRIP LENGTH
YS31L-FXG1	250-262.2 259/.0311 650/24	-----	2	.88 [22]	.70 [18]	.19 [5]	1.12 [28]	2.50 [64]	-----	NEST INDENTOR	U31D-1(1) Y34PR11	U31D-1(1) Y34PR11	1-3/16"
YS32L-FXG1	300 259/.0341 703/.0207 1154/.0161	-----	2	.95 [24]	.76 [19]	.19 [5]	1.19 [30]	2.63 [67]	-----	NEST INDENTOR	U32D-1(1) Y34PR11	U32D-1(1) Y34PR11	1-1/4"
YS34L-FXG1	350-400 259/.0368 427/.0285 427/.0306 703/.0223	-----	2	1.06 [27]	.83 [21]	.19 [5]	1.38 [35]	3.00 [76]	-----	NEST INDENTOR	U34D-1(1) Y34PR11	U34D-1(1) Y34PR11	1-7/16"
YS36L-FXG1	450 259/.0417 427/.0325	-----	2	1.19 [30]	.92 [23]	.19 [5]	1.38 [35]	3.00 [76]	-----	NEST INDENTOR	-----	P36D(1) P48PR2	1-7/16"
YS38L-FXG1	500 259/.0439 427/.0342 703/.0267	-----	2	1.25 [32]	.98 [25]	.19 [5]	1.38 [35]	3.00 [76]	-----	NEST INDENTOR	-----	P38D(1) P48PR2	1-7/16"
YS39L-FXG1	571 703/.0285	-----	2	1.30 [33]	1.03 [26]	.19 [5]	1.62 [41]	3.75 [95]	-----	NEST INDENTOR	-----	P39D(1) P48PR2	1-11/16"
YS40L-FXG1	600 427/.0375	-----	2	1.35 [34]	1.05 [27]	.19 [5]	1.62 [41]	3.75 [95]	-----	NEST INDENTOR	-----	P40D(1) P48PR2	1-11/16"

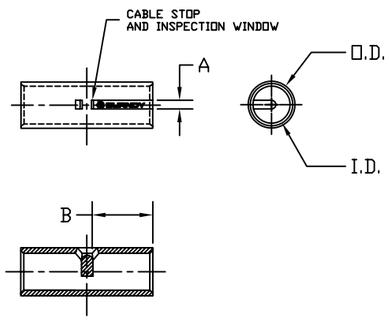


FIG. 1

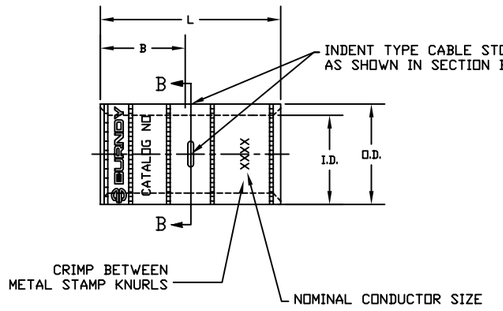
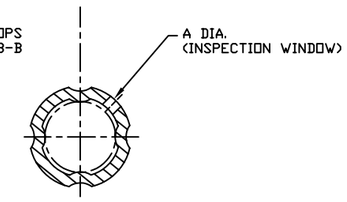


FIG. 2



SECTION B-B

NOTES:

1. MATERIAL: COPPER TUBING.
2. FINISH: ELECTRO-TIN PLATED.
3. REMOVED PER PCN 2251.
4. ⟨4⟩ CATALOG #PUADP-1 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y46 SERIES TOOLS.
5. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

FOR SMIT TRANSFORMER ONLY

TO ORDER BURNDY® PRODUCTS CALL 1-800-346-4175
MANCHESTER, NH 03109, USA
FOR PRODUCT INFO = http://www.fciconnect.com

HYLINKS - SPECIAL

ITEM NO: N/A

CAT NO: YS-L-FXG- & YSV-L

SCALE: N/A		
DRAWN BY: J MICHAUD	1/6/95	
CHECKER: D FILLION	1/9/95	
DSN APPVL: R MACDONALD	1/9/95	
MFG APPVL: N/A	--	
QC APPVL: D VARIO	1/12/95	
MKT APPVL: C CHADBOURNE	1/11/95	
PROD FAM: --		
PROJECT #: DO 53201	SIZE	D
DOCUMENT TYPE: --		
REL LEVEL: --		

DRAWING NO: WSE209436 REV: B

SHEET 2 OF 2