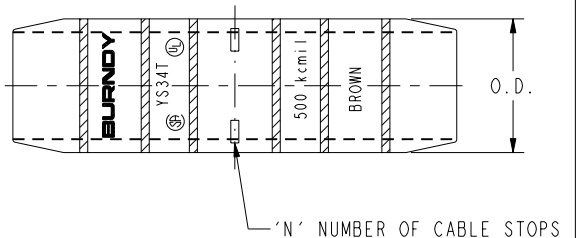
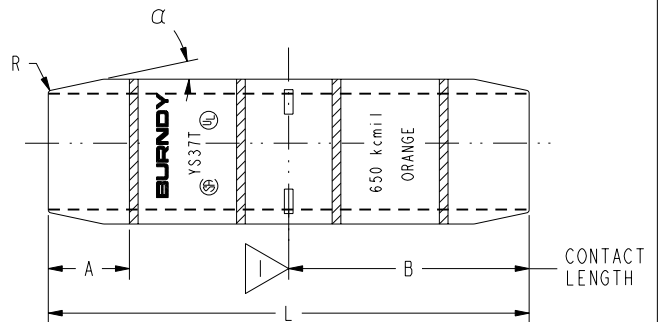


DRAWING NO. SD014493-01		7					6			5			4		3				
COPPER CABLE INCLUDING 90° & 120° COMPACT & NON COMPACTED SECTOR.	HYLINK™ CAT.NO.	A REF.	B MIN	N	L	α±4	# INDENTS PERSIDE	O.D.	DIELESS	INSTALLATION TOOLING						Y34B HYPRESS™			
										DIELESS	Y35, Y39, Y750, PAT750	Y46 PAT46	L60	COLOR CODE	DIE INDEX EMBOSSMENT	INSTALLING DIES CATALOG NUMBERS		ROUNDING DIES CATALOG NUMBERS	
																MECHANICAL HYTOOL™	DIE NUMBER (# OF CRIMPS PER END)		INDENTOR
#6 STR.	YS6CT	4	--	.90	2	2.16	1	.29	Y644 (1) Y81KFT (1)	YIMRTC Y122CMR MY29-3 MY29-11	U5CRT (2)	--	--	BLUE	7 OR 374	Y34PR	B6CD	--	--
#4 STR.	YS4CT	4	--	.90	2	2.16		.34		U4CRT (2)	--	--	GRAY	8 OR 346	Y34PR	B4CD	--	--	
#2 STR.	YS2CT	4	--	.98	4	2.34		.42	MY29-3, 1	U2CRT (2)	--	--	BROWN	10	Y34PR	B2CD	--	--	
#1 STR.	YS1CT	4	--	.97	4	2.31		.46		U1CRT (2)	--	--	GREEN	11 OR 375	Y34PR	B1CD	--	--	
1/0 STR	YS25T	4	--	.98	4	2.35		.51	Y81KFT (2) PAT81KFT (2) Y644 (1) PAT644 (1)	MY29-3 MY29-11 (2)-CRIMPS PER END	U25RT (2)	--	--	PINK	12 OR 348	Y34PR	B25D	B25AH	B25AP
2/0 STR	YS26T	4	--	1.04	4	2.47		.56			U26RT (2)	--	--	BLACK	13	Y34PR	B26D	B26AH	B26AP
3/0 STR	YS27T	4	--	1.10	4	2.60		.62			U27RT (2)	--	--	ORANGE	14	Y34PR	B27D	B27AH	B27AP
4/0 STR	YS28T		.07	1.13	4	2.67		.69			U28RT (2)	--	--	PURPLE	15	Y34PR	B28D	B28AH	B28AP
250 kcmil	YS29T		.10	1.21	4	2.85		.75	Y81KFT (3) PAT81KFT (3) Y644 (1) PAT644 (1)	U29RT (2)	--	--	YELLOW	16	Y34PR	B29D	B29AH	B29AP	
300 kcmil	YS30T		.12	1.22	4	2.87		.81		U30RT (4)	--	--	WHITE	17 OR 298	Y34PR	B30D	B30AH	B30AP	
350 kcmil	YS31T		.15	1.32	4	3.09		.88		--	U31RT (4)	--	--	RED	18 OR 324	Y34PR	B31D	B31AH	B31AP
375 kcmil 400 kcmil	YS32T		.18	1.41	4	3.28		.95		--	U32RT (4)	--	--	BLUE	19 OR 470	Y34PR	B32D	B32AH	B32AP
450 kcmil	YS33T		.22	1.45	4	3.38	2	1.01	Y81KFT (4) PAT81KFT (4) Y644 (1) PAT644 (1)	--	U33RT (4)	--	--	GRAY	326 OR 528	Y34PR	B33D	B33AH	B33AP
500 kcmil	YS34T		.26	1.68	4	3.86		1.06		--	U34RT (4)	--	--	BROWN	20 OR 299	Y34PR	NONE REQUIRED	B34AH	B34AP
550 kcmil	YS35T		.46	1.88	4	4.34		1.12		--	U35RT (4)	--	--	YELLOW	21	--	--	--	--
600 kcmil	YS36T		.51	1.90	4	4.40		1.18		--	U36RT (4)	--	--	GREEN	22 OR 472	--	--	--	--
650 kcmil	YS37T		.35	1.76	4	4.12		1.23	--	U37RT (4)	--	--	ORANGE	23	--	--	--	--	
700 kcmil	YS38T		.36	1.79	4	4.18		1.25	--	U38RT (4)	--	--	PINK	400	--	--	--	--	
750 kcmil	YS39T		.35	2.00	4	4.60		1.30	--	U39RT (4)	P39RT (4)	L39RT (2)	BLACK	24	--	--	--	--	
800 kcmil	YS40T		.48	2.12	4	4.86		1.35	--	--	P40RT (4)	L40RT (2)	ORANGE	25	--	--	--	--	
1000 kcmil	YS44T		.46	2.37	4	5.40		1.50	--	--	P44RT (4)	L44RT (2)	WHITE	27	--	--	--	--	
1250 kcmil	YS45T		.57	2.51	4	5.73		1.69	--	--	P45RT (6)	L45RT (3)	YELLOW	29	--	--	--	--	
1500 kcmil	YS46T		.86	2.82	4	6.37		1.84	--	--	P46RT (6)	L46RT (3)	GREEN	31	--	--	--	--	
1750 kcmil	YS47T		.80	3.12	4	6.97		1.98	--	--	--	L47RT (3)	GRAY	33	--	--	--	--	
1300 kcmil	YS453T		.83	2.84	4	6.40	1.74	--	--	--	3	C453D	ORANGE	30	--	--	--	--	
2000 kcmil	YS48T		1.00	3.26	4	7.31	2.13		--	--	Y48PR	L48RT (4)	BROWN	34	--	--	--	--	
2500 kcmil	YS486T		.99	4.67	4	10.19	2.38		--	--	Y486PR	F486D	3	--	--	--	--	--	
2250 kcmil	YS483T		1.10	3.61	4	8.05	2.26		--	--	Y48PR	F483D	3	--	--	--	--	--	
2250 kcmil	YS483T61		1.10	4.56	4	9.95	2.26		--	--	Y48PR	F483D	3	--	--	--	--	--	
2750 kcmil	YS490T		--	4.08	4	8.30	2.50	--	--	L729 (2)	--	--	729	--	--	--	--		

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
G	05/06/2014 00:00:00 AM	UPDATE TO REFELCT NEW ANGLE ON YS36T TAPER. UPDATE TOOLING AND DIE INFO.	36023	DD	MA



NOTES:

1. ONE HYPRESS™ INDENTATION LOCATED CENTRALLY ON "B".
2. WHEN THESE HYLINKS™ ARE USED WITH 90° & 120° COMPACT & NON COMPACTED SECTOR CABLE THE CABLE IS ROUNDED BY ROUNDDING DIES BEFORE INSERTION INTO HYLINK™
3. HYPRESS™ Y486RB. THESE CONNECTORS NOT UL LISTED OR CSA CERTIFIED.
4. A.06R AT EACH END IS USED FOR SIZES 6 THRU 27 TAPERED ENDS DO NOT APPLY.
5. UL LISTED AND CSA CERTIFIED WIRE CONNECTOR.

6. MATERIAL: COPPER TUBE.
FINISH :TIN PLATED.

7. FOR ROUNDING DIE SALES DRAWING SEE SD014376-01.

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES
1-800-346-4175 (LONDONDERRY, NH)

CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: <http://www.burndy.com>

HYLINK™ (TAPERED)			
ITEM NO:	--		
CAT. NO:	YS--T (SEE TABLE)		
DRAWN BY:	BK	08/09/1989	
CHECKER:	E.P.G.	08/09/1989	
DSN APPVL:	--	--	
MFG APPVL:	--	--	
QA APPVL:	--	--	
MKT APPVL:	--	--	
PROD FAM: CM&R-Compression		SCALE: 1:2	
PROJECT #:	--	DRAWING NO	REV
DOCUMENT TYPE: Sales	SIZE	SD01493-01	G
REL LEVEL: Released	D	SHEET 1 OF 1	