

DRAWING NO. SE089523-01		7		6		5		4		3		2		1														
CATALOG NUMBER	COPPER CABLE		FLEXIBLE/ EXTRA FLEXIBLE CABLE.						STUD SIZE MM [INCH]	B MIN.	C	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	INSTALLATION TOOLING				MY 29-1 HYTOOL™ ONE CRIMP REQUIRED	CABLE STRIP LENGTH			
	COMMERCIAL (CODE CABLE)	NAVY CABLE	CLASS 'G'	CLASS 'H'	CLASS 'I'	CLASS 'K'	CLASS 'M'	LOCOMOTIVE CABLE												METRIC CABLE	HYDRAULIC TOOLS DIES AND NUMBER OF CRIMPS							
YA8CLB	8 STR	N23(7)	--	--	--	--	--	--	10	11.2 [.44]	10.4 [.41]	5.03 [.198]	28.4 [1.12]	5.1 [.20]	6.9 [.27]	2.0 [.08]	7.19 [.283]	4.9 [1013]	1	DIE SET	UBCRT 1	UBCRT 1	UBCRT 1	UBCRT 1	8	--	11.2 [7/16]	
YA5CLB	5 STR	N30(19)	--	--	--	--	--	--	M6 [1/4]	20.6 [.81]	11.2 [.44]	6.91 [.272]	43.9 [1.73]	7.9 [.31]	7.6 [.30]	1.8 [.07]	8.33 [.328]	7 [1014]	7	BLUE	DIE SET	USCRT 1	USCRT 1	USCRT 1	USCRT 1	6	--	22.4 [7/8]
YA4CLB	4 STR	N40(13)	--	--	--	--	--	--	M6 [1/4]	20.6 [.81]	12.7 [.50]	6.91 [.272]	43.9 [1.73]	7.9 [.31]	8.6 [.34]	2.3 [.09]	8.33 [.328]	8 [1015]	8	GRAY	DIE SET	U4CRT 1	U4CRT 1	U4CRT 1	U4CRT 1	4	--	22.4 [7/8]
YA3CLB	3 STR	N50(19)	--	--	--	--	--	--	M8 [5/16]	22.4 [.88]	14.0 [.55]	8.41 [.331]	48.8 [1.94]	8.6 [.34]	9.7 [.38]	2.3 [.09]	9.12 [.359]	9 [1016]	9	WHITE	DIE SET	U3CRT 1	U3CRT 1	U3CRT 1	U3CRT 1	3-2	--	23.9 [15/16]
YA2CLB	2 STR	N60(37)	--	--	--	--	--	--	M8 [5/16]	22.1 [.87]	15.5 [.61]	8.41 [.331]	49.3 [1.94]	8.6 [.34]	10.7 [.42]	2.8 [.11]	9.12 [.359]	10 [1017]	10	BROWN	DIE SET	U3CD-1 Y34PR 1	U3CD-1 Y34PR 1	U3CD-1 Y34PR 1	U3CD-1 Y34PR 1	--	4	--
YA1CLB	1 STR	N75(37)	--	--	--	--	--	--	M8 [5/16]	22.1 [.87]	17.3 [.68]	8.41 [.331]	50.0 [1.97]	8.6 [.34]	11.7 [.46]	2.5 [.10]	9.12 [.359]	11 [1018]	11	GREEN	DIE SET	U2CD-1 Y34PR 1	U2CD-1 Y34PR 1	U2CD-1 Y34PR 1	U2CD-1 Y34PR 1	--	3-2	--
YA25LB	1/0 STR	N100(61)	--	--	--	--	--	--	M8 [5/16]	22.1 [.87]	19.1 [.75]	8.41 [.331]	51.3 [2.02]	8.6 [.34]	13.0 [.51]	3.0 [.12]	9.12 [.359]	12 [1019]	12	PINK	DIE SET	U1CRT 1	U1CRT 1	U1CRT 1	U1CRT 1	1	--	23.9 [15/16]
YA26LB	2/0 STR	N125(61)	--	--	--	--	--	--	M10 [3/8]	23.6 [.93]	21.1 [.83]	10.11 [.398]	57.4 [2.26]	10.4 [.41]	14.2 [.56]	3.0 [.12]	10.7 [.420]	13 [1020]	13	BLACK	DIE SET	U1CD-1 Y34PR 1	U1CD-1 Y34PR 1	U1CD-1 Y34PR 1	U1CD-1 Y34PR 1	--	3-2	--
YA27LB	3/0 STR	N150(61)	--	--	--	--	--	--	M10 [3/8]	25.1 [.99]	23.1 [.91]	13.34 [.525]	66.3 [2.61]	13.5 [.53]	15.7 [.62]	3.0 [.12]	13.89 [.547]	14 [1021]	14	ORANGE	DIE SET	U25RT 1	U25RT 1	U25RT 1	U25RT 1	1/0	--	23.9 [15/16]
YA28LB	4/0 STR	N200(61)	--	--	--	--	--	--	M10 [3/8]	24.9 [.98]	25.9 [1.02]	13.34 [.525]	67.8 [2.67]	13.5 [.53]	17.5 [.69]	3.6 [.14]	13.89 [.547]	15 [1022]	15	PURPLE	DIE SET	U25D-1 Y34PR 2	U25D-1 Y34PR 2	U25D-1 Y34PR 2	U25D-1 Y34PR 2	--	1	--
YA29LB	250 kcmil	N250(61)	--	--	--	--	--	--	M12 [1/2]	26.4 [1.04]	28.2 [1.11]	13.34 [.525]	70.4 [2.77]	13.5 [.53]	19.1 [.75]	4.1 [.16]	13.89 [.547]	16 [1023]	16	YELLOW	DIE SET	U26RT 1	U26RT 1	U26RT 1	U26RT 1	2/0	--	25.4 [1]
YA30LB	300 kcmil	N300(91)	--	--	--	--	--	--	M12 [1/2]	26.4 [1.04]	30.5 [1.20]	13.34 [.525]	71.6 [2.82]	13.5 [.53]	20.6 [.81]	4.1 [.16]	13.89 [.547]	17 [1024]	17	WHITE	DIE SET	U26D-1 Y34PR 2	U26D-1 Y34PR 2	U26D-1 Y34PR 2	U26D-1 Y34PR 2	--	1/0	--
YA31LB	350 kcmil	N350(91)	--	--	--	--	--	--	M12 [1/2]	27.9 [1.10]	32.8 [1.29]	13.34 [.525]	74.4 [2.93]	13.5 [.53]	22.4 [.88]	4.6 [.18]	13.89 [.547]	18 [1025]	18	RED	DIE SET	U30RT 2	U30RT 2	U30RT 2	U30RT 2	--	--	28.4 [1-1/8]
YA32LB	400 kcmil	N400(27)	--	--	--	--	--	--	M12 [1/2]	29.7 [1.17]	35.6 [1.40]	17.48 [.688]	84.1 [3.31]	16.8 [.66]	24.1 [.95]	4.8 [.19]	17.0 [.67]	19 [1026]	19	BLUE	DIE SET	U30D-1 Y34PR-2 1	U30D-1 Y34PR-2 1	U30D-1 Y34PR-2 1	U30D-1 Y34PR-2 1	--	--	30.2 [1-3/16]
YA34LB	500 kcmil	--	--	--	--	--	--	--	M16 [5/8]	34.3 [1.34]	38.6 [1.52]	17.48 [.688]	90.4 [3.56]	16.8 [.66]	26.9 [1.06]	5.8 [.23]	17.0 [.67]	20 [1027]	20	BROWN	DIE SET	U31RT 2	U31RT 2	U31RT 2	U31RT 2	--	--	31.8 [1-1/4]
YA36LB	600 kcmil	--	--	--	--	--	--	--	M16 [5/8]	42.2 [1.66]	42.9 [1.69]	17.5 [.69]	97.3 [3.83]	22.4 [.88]	30.0 [1.18]	6.4 [.25]	22.1 [.87]	22 [1028]	22	GREEN	DIE SET	U32RT 2	U32RT 2	U32RT 2	U32RT 2	--	--	36.6 [1-7/16]
YA38LB	700 kcmil	--	--	--	--	--	--	--	M16 [5/8]	47.0 [1.85]	46.0 [1.81]	17.5 [.69]	109.5 [4.31]	22.4 [.88]	31.8 [1.25]	6.9 [.27]	22.1 [.87]	400 [1029]	400	PINK	DIE SET	U32D-1 Y34PR-2 1	U32D-1 Y34PR-2 1	U32D-1 Y34PR-2 1	U32D-1 Y34PR-2 1	--	--	44.5 [1-3/4]
YA39LB	750 kcmil	--	--	--	--	--	--	--	M16 [5/8]	47.0 [1.85]	48.0 [1.89]	17.5 [.69]	108.5 [4.27]	22.4 [.88]	33.0 [1.30]	6.9 [.27]	26.9 [1.06]	24 [1030]	24	BLACK	DIE SET	U34RT 2	U34RT 2	U34RT 2	U34RT 2	--	--	49.3 [1-15/16]
YA40LB	800 kcmil	--	--	--	--	--	--	--	M16 [5/8]	47.0 [1.85]	49.5 [1.95]	17.5 [.69]	108.5 [4.27]	23.9 [.94]	34.3 [1.35]	7.6 [.30]	25.4 [1.00]	25 [1031]	25	ORANGE	DIE SET	U34D-1 Y34PR-2 1	U34D-1 Y34PR-2 1	U34D-1 Y34PR-2 1	U34D-1 Y34PR-2 1	--	--	49.3 [1-15/16]
YA44LB	1000 kcmil	--	--	--	--	--	--	--	M16 [5/8]	47.0 [1.85]	55.3 [2.18]	17.5 [.69]	122.4 [4.82]	16.8 [.66]	37.8 [1.49]	8.4 [.32]	34.0 [1.34]	27 [1032]	27	WHITE	DIE SET	U34RT 2	U34RT 2	U34RT 2	U34RT 2	--	--	49.3 [1-15/16]
YA46LB	1500 kcmil	--	--	--	--	--	--	--	3/4	50.8 [2.00]	68.3 [2.69]	20.5 [.81]	139.7 [5.50]	28.4 [1.12]	46.7 [1.84]	8.6 [.34]	28.7 [1.13]	31 [1033]	31	GREEN	DIE SET	U40RT 3	U40RT 3	U40RT 3	U40RT 3	--	--	52.4 [2-1/16]

NOTES:
1 YABC-LB IS NOT COLOR CODED.
2. SIZES 36 AND SMALLER ARE COLOR CODE INK MARKED COMPLETELY AROUND BARREL SIZES 37 AND LARGER ARE COLOR CODE INK MARKED FOR 150° CIRCUMFERENTIALLY ON THE TOP OF THE BARREL.
3 TYPE Y34P INDENTOR WITH ADAPTER Y35P3.
4 U-DIES WITH ADAPTER PT-6515.
5 U-DIES WITH ADAPTER P-UADP.
6 LETTERING ON TONGUE REFERS TO FLEXIBLE/EXTRA FLEXIBLE CABLE SIZES ACCOMMODATED AND APPLICABLE DIE INDEX NUMBER.
7 LETTERING INFORMATION ON NATIONAL ELECTRIC CODE CONDUCTORS ACCOMMODATED IS ON COLOR CODED BARREL.
8. THIS BELLED CONNECTOR LINE IS LISTED BY UL AND IS INCLUDED IN CSA APPROVAL.
9 THE MINIMUM AS LISTED LESS .030.
10 MEASURED TO THE SHORTEST POINT ON THE BELL.
11. DIMENSIONS IN BRACKETS [] ARE IN INCHES.
12. MATERIAL : COPPER
FINISH: TIN PLATED