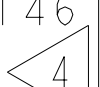
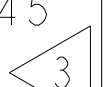
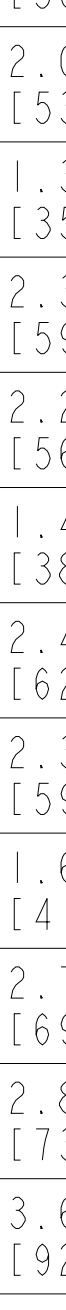
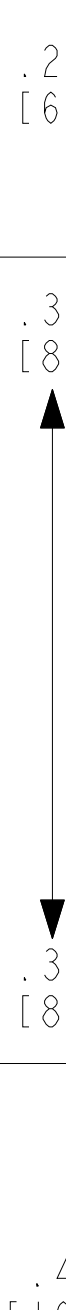
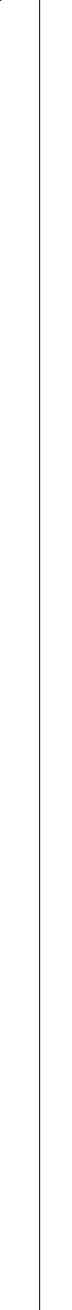
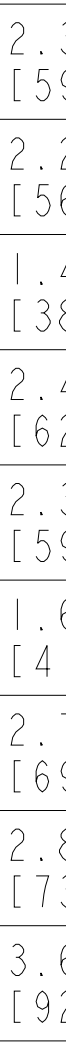
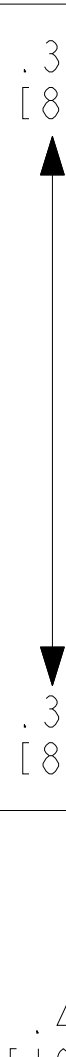
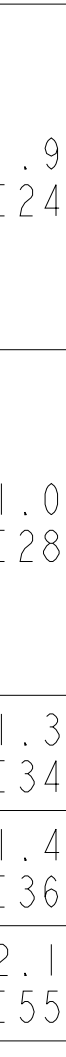
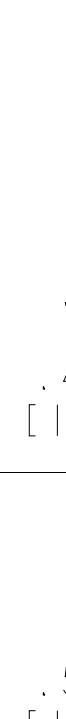
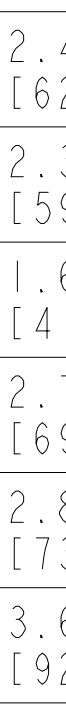
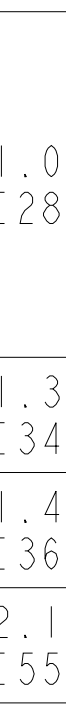
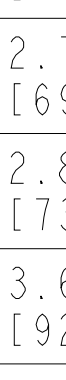
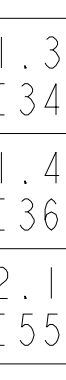


DRAWING NO. SE208777		7		6		5		4		3		2		1							
												REV	DATE		DESCRIPTION				ECO	BY	C'K.
												M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB

CATALOG NO.	FIG. NO.	CONDUCTOR		BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)											
		CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Y MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH
																	MD7-34R MD6	OUR840	Y8MRB-1 Y1MRTC  Y122CMR	Y500CT PAT600	Y750,Y35 Y39, PAT750	Y46 PAT46 	Y45 		

YA8C2TC10	1	#8 STR #8 SOL #8 FLEX CLASS G, H, I, K, M DLO (37/24) #6 SOL		#10 [M5]				-								RED								MECHANICAL: MY29-11 (1)																			
YA8C2TC1045	2																																										
YA8C2TC1090 	3																																										
YA8C2TC14	1			1/4 [M6]				-																																			
YA8C2TC1445	2																																										
YA8C2TC1490 	3																																										
YA8C2TC14E2	1			1/4 [M6]				-																																			
YA8C2TC14E245	2																																										
YA8C2TC14E290 	3																																										
YA8C2TC14E1	1			3/8 [M10]				-																																			
YA8C2TC38	1																																										
YA8C2TC38E16	1																																										
YA8C2TC3845 	2																																										
YA8C2TC3890	3																																										

SEE SHEET 1 OF 20 FOR VIEWS AND NOTE.

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>

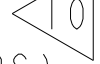
HYLUG™

ITEM NO: N/A
CAT. NO: YA-2TC- (TABLE)
DRAWN BY: J.MICHAUD 1/18/93
CHECKER: R.ROBICHEAU 1/10/94
DSN APPVL: C.PALAGI 1/12/94
MFG APPVL: N/A --
QA APPVL: A.LLOYD 1/24/94
MKT APPVL: G.GORDON 1/20/94
PROD FAM: CM&R COMPRESSION
PROJECT #: -- SIZE
DOCUMENT TYPE: Sales
REL LEVEL: Released

BURNDY

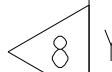
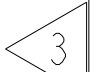
SCALE: NTS
DRAWING NO
REV
SE208777
M
SHEET 2 OF 20

[illegible]

DRAWING NO. SE208777		7		6		5		4		3		2		1																											
												REV		DATE		DESCRIPTION				ECO	BY	C.H.K.																			
												M		2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB																			
D	CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	METRIC BOLT SIZE	DIMENSIONS								INSTALLATION TOOLING (# CRIMPS)																									
			CODE (AWG)	NAVY 	METRIC			B	C	E	H	K	L	N	O.D.	T REF.	Y MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC					DIELESS (# CRIMPS) 	WIRE STRIP LENGTH												
	MD7-34R MD6	OUR840				YIMRTC  Y122CMR	BCT500 Y500CT													Y34A 	Y750,Y35 Y39	Y46 	Y45 																		
	YA3C2TC38E2	1	#2 SOL #3 AWG ↑	50 ↑	25mm² ↑	3/8 ↑	----	1.25 [32] ↑	.58 [15] ↑	.75 [19]	-	.40 [10] ↑	3.18 [81] ↑	.41 [10] ↑	.38 [10] ↑	.08 [2] ↑	1.18 [30] ↑	9 ↑	WHITE ↑	W3CRT (2) ↑	W3CRT (2) ↑	WHITE (4) ↑	W3CRT (2) ↑	A3CR (2) ↑	U3CRT (2) ↑	U3CRT (2) ↑	U3CRT (2) ↑	MECHANICAL: MY29-11(1) HYDRAULIC: Y644, Y644M Y644MBH, BAT644M Y1000 Y1000BH(1)	1-5/16 ↑												
	YA3C2TC38E245	2									1.40 [36]																			2.91 [74]	1.86 [47]	3.43 [87]	3.16 [80]	2.11 [54]	.41 [10]	.08 [2]	1.43 [36]				
	YA3C2TC38E290	3									1.72 [44]																			1.86 [47]	3.43 [87]	3.16 [80]	2.11 [54]	.41 [10]	.08 [2]	1.43 [36]					
	YA3C2TC38	1								#3 AWG #2 SOL ↓	50 ↓	25mm² ↓	3/8 ↓	----	1.25 [32] ↓	.58 [15] ↓	1.00 [25]	1.40 [36]	.40 [10]	3.43 [87]	3.16 [80]	2.11 [54]	.41 [10]	.08 [2]	1.43 [36]	9 ↓	WHITE ↓			W3CRT (2) ↓	W3CRT (2) ↓	WHITE (4) ↓	W3CRT (2) ↓	A3CR (2) ↓	U3CRT (2) ↓	U3CRT (2) ↓	U3CRT (2) ↓	MECHANICAL: MY29-11(1) HYDRAULIC: Y644, Y644M Y644MBH, BAT644M Y1000 Y1000BH(1)	1-5/16 ↓		
	YA3C2TC3845	2															1.40 [36]	.40 [10]	3.43 [87]	3.16 [80]	2.11 [54]	.41 [10]	.08 [2]	1.43 [36]																	
	YA3C2TC3890	3															1.72 [44]	.40 [10]	3.43 [87]	3.16 [80]	2.11 [54]	.41 [10]	.08 [2]	1.43 [36]																	
	YA3C2TC14	1															1/4	M6	1.25 [32] ↓	.55 [14]	.62 [16]	-	2.87 [73]	.31 [8]	.09 [2]															.96 [24]	
	YA3C2TC1445	2																				1.40 [36]	.27 [7]																		2.62 [67]
	YA3C2TC1490	3																				1.73 [44]	.27 [7]																		2.62 [67]
	YA3C2TC14E2	1															1/4	M6	1.25 [32] ↓	.55 [14]	.75 [19]	-	2.99 [76]	.31 [8]	.09 [2]															1.09 [28]	
YA3C2TC14E245	2	1.40 [36]																				.27 [7]	2.75 [70]																		
YA3C2TC14E290	3	1.73 [44]																				.27 [7]	1.68 [43]																		
YA3C2TC14E1	1	1/4	M6	1.25 [32] ↓	.55 [14]	1.00 [25]	-	3.24 [82]	.31 [8]								.09 [2]	1.34 [34]																							
YA3C2TC14E145	2						1.40 [36]	.27 [7]											3.00 [76]																						
YA3C2TC14E190	3						1.73 [44]	.27 [7]											1.93 [49]																						
SEE SHEET 1 OF 20 FOR VIEWS AND NOTES																																									
NOTE :  NOT FOR USE ON #2 SOL CONDUCTOR.																																									
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												HYLUG™ ITEM NO: N/A CAT. NO: YA-2TC- (TABLE) DRAWN BY: J.MICHAUD 11/8/93 CHECKER: R.ROBICHEAU 1/10/94 DSN APPVL: C.PALAGI 1/12/94 MFG APPVL: N/A -- QA APPVL: A.LLOYD 1/24/94 MKT APPVL: G.GORDON 1/20/94 PROD FAM: CM&R COMPRESSION PROJECT #: -- SIZE DOCUMENT TYPE: Sales REL LEVEL: Released																 SCALE: NTS DRAWING NO REV SE208777 SHEET 5 OF 20 M													
8		7		6		5		4		3		2		1																											

[illegible]

DRAWING NO. SE208777		7		6		5		4		3		2		1													
												REV M	DATE 2017-10-31 00:00:00 EDT	DESCRIPTION YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY			ECO 47886	BY BK	CHECKED MB								
CATALOG NO.	FIG. NO.	CONDUCTOR		BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)													
		CODE (AWG)	NAVY		B	C	E	H	K	L	N	O.D.	T REF.	Y MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC					DIELESS (# CRIMPS)	WIRE STRIP LENGTH	
YA1C2TC14	1	#1 AWG	75	1/4	 1.38 [35]	 .67 [17]	.62 [16]	-	.27 [7]	3.03 [77]	.31 [8]	 .46 [12]	 .10 [3]	.96 [24]	 11 OR 375	GREEN	 WICVT WICRT (2)	 WICVT WICRT (2)	 GREEN (4)	 WICVT WICRT (2)	 A4CAB AICR (2)	 U4CABT UICRT (2)	 U4CABT UICRT (2)	 U4CABT UICRT (2)	 U4CABT UICRT (2)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644, Y644M Y644MBH, BAT644M Y1000 Y1000BH (1)	 1-7/16
YA1C2TC1445	2						1.58 [40]	-	2.76 [70]																		
YA1C2TC1490	3						1.91 [49]	-	1.60 [41]																		
YA1C2TC14E2	1			1/4	 1.38 [35]	 .67 [17]	.75 [19]	-	.27 [7]	3.15 [80]	.31 [8]	1.09 [28]															
YA1C2TC14E245	2						1.58 [40]	-	2.88 [73]																		
YA1C2TC14E290	3						1.91 [49]	-	1.73 [44]																		
YA1C2TC14E1	1			1/4	 1.38 [35]	 .67 [17]	1.00 [25]	-	.27 [7]	3.40 [86]	.31 [8]	1.34 [34]															
YA1C2TC14E145	2						1.58 [40]	-	3.14 [80]																		
YA1C2TC14E190	3						1.91 [49]	-	1.98 [50]																		
YA1C2TC38	1			#1 AWG	75	3/8	 1.38 [35]	 .67 [17]	1.00 [25]	-	.40 [10]	3.59 [91]	.41 [10]	 .46 [12]													
YA1C2TC38E16	1	1.75 [44]	-						4.34 [110]	2.18 [55]																	
YA1C2TC3845	2	1.00 [25]	1.58 [40]						3.32 [84]	1.43 [36]																	
YA1C2TC3890	3	1.00 [25]	1.91 [49]						2.16 [55]	1.43 [36]																	
SEE SHEET 1 OF 20 FOR VIEWS AND NOTES																											
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												HYLUG™ ITEM NO: N/A CAT. NO: YA1C-2TC- (TABLE) DRAWN BY: J.MICHAUD 1/18/93 CHECKER: R.ROBICHEAU 1/10/94 DSN APPVL: C.PALAGI 1/12/94 MFG APPVL: N/A -- QA APPVL: A.LLOYD 1/24/94 MKT APPVL: G.GORDON 1/20/94 PROD FAM: CM&R COMPRESSION PROJECT #: -- SIZE DOCUMENT TYPE: Sales REL LEVEL: Released												SCALE: NTS DRAWING NO REV SE208777 M SHEET 7 OF 20			
8		7		6		5		4		3		2		1													

DRAWING NO. SE208777		7		6		5		4		3		2		1													
												REV	DATE		DESCRIPTION				ECO	BY	CHK.						
												M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB						
D	CATALOG NO.	FIG. NO.	CONDUCTOR		BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)												
			CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Y MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH		
																MD7-34R MD6	OUR840	Y500CT PAT600	Y34A 	Y750, Y35 Y39, PAT750	Y46 PAT46 	Y45 					
	YA252TC14	1	1/0 AWG	100	1/4	1.38 [32]	.75 [15]	.62 [16]	-	.27 [7]	3.05 [77]	.31 [8]	.51 [13]	.12 [3]	.96 [24]	12 OR 348	PINK	W25VT W25RT (4)	W25VT W25RT (4)	W25VT W25RT (4)	A2CAB A25R (2)	U2CABT U25RT (2)	U2CABT U25RT (2)	U2CABT U25RT (2)	MECHANICAL: MY29-3 (2) MY29-11 (2) HYDRAULIC: MRC840 (4) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	1-7/16	
	YA252TC1445	2							1.64 [42]		2.82 [72]																
	YA252TC1490	3							1.97 [50]		1.64 [42]																
	YA252TC14E2	1			-	3.18 [81]																					
	YA252TC14E245	2			.75 [19]	1.64 [42]	.27 [7]	2.94 [75]	.31 [8]	1.09 [28]																	
	YA252TC14E290	3			1.97 [50]	1.76 [45]																					
	YA252TC38	1			-	3.62 [92]																					
C	YA252TC3845	2			1.00 [25]	1.64 [42]	.40 [10]	3.38 [86]	.41 [10]	1.43 [36]																	
	YA252TC3890	3			1.97 [50]	2.20 [56]																					
	YA252NTC38	1			-	4.37 [111]																					
	YA252NTC3845	2			1.75 [44]	1.64 [42]	.40 [10]	4.13 [105]	.41 [10]	2.18 [55]																	
	YA252NTC3890	3			1.97 [50]	2.95 [75]																					
	YA252TC516	1			-	3.49 [89]																					
	YA252TC51645	2			1.00 [25]	1.64 [42]	.33 [8]	3.26 [83]	.34 [9]	1.37 [35]																	
	YA252TC51690	3			1.97 [50]	2.08 [53]																					
	YA252TC14E1	1			-	3.43 [87]																					
B	YA252TC14E145	2	1/0 AWG	100	1/4	1.38 [32]	.75 [15]	1.00 [25]	1.64 [42]	.27 [7]	3.19 [81]	.31 [8]	.51 [13]	.12 [3]	1.38 [35]	12 OR 348	PINK	W25VT W25RT (4)	W25VT W25RT (4)	W25VT W25RT (4)	A2CAB A25R (2)	U2CABT U25RT (2)	U2CABT U25RT (2)	U2CABT U25RT (2)	1-7/16		
		YA252TC14E190							3		1.97 [50]															2.01 [51]	
A	SEE SHEET 1 OF 20 FOR VIEWS & NOTES																										
													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														
												HYLUG™ ITEM NO: N/A CAT. NO: YA-2TC- (TABLE) DRAWN BY: J.MICHAUD 11/8/93 CHECKER: R.ROBICHEAU 1/10/94 DSN APPVL: C.PALAGI 1/12/94 MFG APPVL: N/A -- QA APPVL: A.LLOYD 1/24/94 MKT APPVL: G.GORDON 1/20/94 PROD FAM: CM&R COMPRESSION PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released  SCALE: NTS DRAWING NO REV SE208777 M SHEET 8 OF 20															
8		7		6		5		4		3		2		1													

DRAWING NO. SE208777		7		6		5		4		3		2		1									
												REV	DATE		DESCRIPTION				ECO	BY	C'H'K.		
												M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB		

REV: PE0200

[illegible]

DRAWING NO. SE208777		7		6		5		4		3		2		1							
												REV	DATE		DESCRIPTION				ECO	BY	C' H' K.
												M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB

CATALOG NO.	FIG. NO.	CONDUCTOR		BOLT SIZE	DIMENSIONS										INSTALLATION TOOLING (# CRIMPS)																														
		CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Y MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC								DIELESS (# CRIMPS)	WIRE STRIP LENGTH																	
																	MD7-34R MD6	OUR840	BCT500 Y500CT	Y34A 	Y750,Y35 Y39	Y46 	Y45 	Y48B 	Y60B																				
YA282TC14E2	1	4/0 AWG	200	1/4	1.62 [41]	1.02 [26]	.75 [19]	-	.27 [7]	3.55 [90]	.31 [8]	.69 [18]	.14 [4]	1.09 [28]	15	PURPLE	W28VT W28RT (4)	W28VT W28RT (4)	W28VT W28RT (4)	A28R (2)	U28RT (2)	U28RT (2)	U28RT (2)	C28R (2)	L28RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644, Y644M Y644MBH BAT644M Y1000 Y1000BH (1)	1-11/16																		
YA282TC14E245	2	▲	▲		▲	▲		2.04 [52]		3.25 [83]		▲	▲		▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲		▲																		
YA282TC14E290	3							2.38 [61]		1.86 [47]							▲	▲	▲	▲	▲	▲	▲	▲	▲																				
YA282TC38	1	▼	▼	3/8	▼	▼	1.00 [25]	-	.40 [10]	3.99 [101]	.41 [10]	▼	▼	2.18 [55]	15	PURPLE	W28VT W28RT (4)	W28VT W28RT (4)	W28VT W28RT (4)	A28R (2)	U28RT (2)	U28RT (2)	U28RT (2)	C28R (2)	L28RT (1)			1-11/16																	
YA282TC3845	2							2.04 [52]		3.69 [94]																																			
YA282TC3890	3							2.38 [61]		2.30 [58]																																			
YA282NTC38	1			3/8			1.75 [44]	-	.40 [10]	4.74 [120]	.41 [10]																																		
YA282NTC3845	2																												2.04 [52]	4.44 [113]	▼	▼		▼	▼	▼	▼	▼	▼	▼	▼	▼			
YA282NTC3890	3	4/0 AWG	200	1.62 [41]	1.02 [26]		2.38 [61]	3.05 [77]			.69 [18]	.14 [4]		15			PURPLE	W28VT W28RT (4)	W28VT W28RT (4)	W28VT W28RT (4)	A28R (2)	U28RT (2)	U28RT (2)	U28RT (2)	C28R (2)				L28RT (1)																

SEE SHEET 1 OF 20 FOR VIEWS & NOTES

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>

HYLUG™

ITEM NO: N/A

CAT. NO: YA-2TC- (TABLE)

DRAWN BY: J.MICHAUD 11/8/93

CHECKER: R.ROBICHEAU 1/10/94

DSN APPVL: C.PALAGI 1/12/94

MFG APPVL: N/A --

QA APPVL: A.LLOYD 1/24/94

MKT APPVL: G.GORDON 1/20/94

PROD FAM: CM&R COMPRESSION

PROJECT #: --

DOCUMENT TYPE: Sales

REL LEVEL: Released

SCALE: NTS

DRAWING NO

REV

SE208777

SHEET 11 OF 20

M



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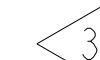
4

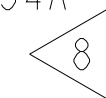
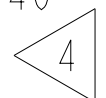
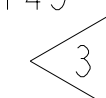
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DRAWING NO. SE208777		7		6		5		4		3		2		1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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	MD7-34R	OUR840			MD6 MD7														MD6--R2	BCT500 Y500CT	Y34A 8	Y34A Y34B Y34BH	Y750,Y35 Y39	Y46 4	Y45 3	Y48B	Y60B	Y60BHU																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	YA292TC38	1	250 kcmil	250	3/8	1.62 [41]	1.10 [28]	1.00 [25]	2.11 [54]	.40 [10]	3.75 [95]	.41 [10]	.75 [19]	.16 [4]	1.43 [36]	16	--	YELLOW	W29VT W29RT (4)	X29RT (6)	--	--	W29VT W29RT (4) X29RT (6)	A29R (2)	--	U29RT (2)	U29RT (2)	U29RT (2)		C29R (2)	L29RT (1)	--	HYDRAULIC: Y644, Y644M Y644MBH BAT644M Y1000 Y1000BH (1)	1-11/16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
YA292TC3845	2	2.45 [62]					2.34 [59]	W29VT (4)	X29RT (8)	W29VT (4)	W29RT (4) W29VT (4)	--			--		A29RT (2)		U29RT (2)	U29RT (2)	U29RT (2)	C29RT (2)	--	L29RT(1)	MECHANICAL: MY29-3 (2) MY29-11(2) HYDRAULIC: Y644M (1) BAT644M (1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
YA292TC3890	3	2.42 [62]					5.27 [134]	.66 [17]	--	--	--	B29D(2) A29D(2) Y34PR			U29D-1(2) Y34PR		U29D-1(2) Y34PR		U29D(1) Y34PR	C29D(1) Y34PR	--	--																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
YA292TC58E16	1	250 kcmil	250	5/8	1.11 [28]	1.75 [44]	--	.69 [18]	5.27 [134]	.66 [17]	.75 [19]	.16 [4]	2.42 [62]	16	YELLOW DIE SET	YELLOW	--	X29RT (8)	W29VT (4)	W29RT (4) W29VT (4)	--	--	A29RT (2)	U29RT (2)	U29RT (2)	U29RT (2)	C29RT (2)	--	L29RT(1)	MECHANICAL: MY29-3 (2) MY29-11(2) HYDRAULIC: Y644M (1) BAT644M (1)	1-11/16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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DRAWING NO.		7		6		5		4		3		2		1																					
SE208777														REV	DATE		DESCRIPTION				ECO	BY	C'K'.												
														M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB												
CATALOG NO.	FIG. NO.	CONDUCTOR		BOLT SIZE	DIMENSIONS										INSTALLATION TOOLING (# CRIMPS)																				
		SIZE	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Y MIN.	DIE INDEX	COLOR CODE	MECHANICAL	HYDRAULIC								DIELESS (#CRIMPS)	WIRE STRIP LENGTH								
																	MD7-34R	BCT500 Y500CT	Y34A 	Y750,Y35 Y39	Y46 	Y45 	Y48B	Y486RB	Y60B										
YA312TC14E2	1	350 kcmil	350	1/4	2.00 [51]	1.29 [33]	.75 [19]	-	.27 [7]	4.05 [103]	.31 [8]	.88 [22]	.18 [5]	1.09 [28]	18 OR 324 ↑	RED	W31VT W31RT (4)	W31VT W31RT (4)	A29AR A31R (4)	U29ART U31RT (4)	U29ART U31RT (4)	U29ART U31RT (4)	C29AR C31R (1)	F29AR F31R (1)	L29ART L31RT (1)	HYDRAULIC: Y644, Y644M Y644MBH BAT644M Y1000 Y1000BH (1)	2-1/16 ↑								
YA312TC14E245	2						2.54 [65]	3.68 [94]		↑							↑	↑	↑	↑	↑	↑	↑	↑											
YA312TC14E290	3						2.96 [75]	1.97 [50]		↓							↓	↓	↓	↓	↓	↓	↓	↓											
YA312TC38	1	350 kcmil	350	3/8	2.00 [51]	1.29 [33]	1.00 [25]	-	.40 [10]	4.49 [114]	.41 [10]	.88 [22]	.18 [5]	1.43 [36]	18 OR 324 ↓	RED	W31VT W31RT (4)	W31VT W31RT (4)	A29AR A31R (4)	U29ART U31RT (4)	U29ART U31RT (4)	U29ART U31RT (4)	C29AR C31R (1)	F29AR F31R (1)	L29ART L31RT (1)	HYDRAULIC: Y644, Y644M Y644MBH BAT644M Y1000 Y1000BH (1)	2-1/16 ↓								
YA312TC3845	2						2.54 [65]	4.12 [105]		↓							↓	↓	↓	↓	↓	↓	↓	↓											
YA312TC3890	3						2.96 [75]	2.41 [61]		↓							↓	↓	↓	↓	↓	↓	↓	↓											
SEE SHEET 1 OF 20 FOR VIEWS & NOTES																																			
																		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									HYLUG™ ITEM NO: N/A CAT. NO: YA-2TC- (TABLE) DRAWN BY: J.MICHAUD 11/8/93 CHECKER: R.ROBICHEAU 1/10/94 DSN APPVL: C.PALAGI 1/12/94 MFG APPVL: N/A -- QA APPVL: A.LLOYD 1/24/94 MKT APPVL: G.GORDON 1/20/94 PROD FAM: CM&R COMPRESSION PROJECT #: -- SIZE DOCUMENT TYPE: Sales REL LEVEL: Released  SCALE: NTS DRAWING NO REV SE208777 M SHEET 14 OF 20								
8		7		6		5		4		3		2		1																					

DRAWING NO. SE208777		7		6		5		4		3		2		1													
														REV	DATE		DESCRIPTION					ECO	BY	C'K'.			
														M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY					47886	BK	MB			
CATALOG NO.	FIG. NO.	CONDUCTOR		BOLT SIZE	DIMENSIONS										INSTALLATION TOOLING (# CRIMPS)												
		SIZE	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Y MIN.	DIE INDEX	COLOR CODE	MECHANICAL	HYDRAULIC								DIELESS (# CRIMPS)	WIRE STRIP LENGTH
MD7-34R	BCT500 Y500CT			Y34A 													Y750,Y35 Y39	Y46 	Y45 	Y48B	Y486RB	Y60B					
YA322TC38	1	400 kcmil	400	3/8	2.12 [54]	1.40 [36]	1.00 [25]	-	.40 [10]	4.66 [118]	.41 [10]	.95 [24]	.19 [5]	1.43 [36]	19 OR 470	BLUE	W32RT (4)	W32RT (4)	A30AR A32R (4)	U30ART U32RT (4)	U30ART U32RT (4)	U30ART U32RT (4)	C30AR C32R (1)	F30AR (1)	L30ART L32RT (1)	HYDRAULIC: Y644, Y644M Y644MBH Y1000 Y1000BH (1)	2-3/16
YA322TC3845	2							2.72 [69]		4.28 [109]																	
YA322TC3890	3							3.16 [80]		2.46 [62]																	
SEE SHEET 1 OF 20 FOR VIEWS & NOTES																											
														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													
														HYLUG™ ITEM NO: N/A CAT. NO: YA-2TC- (TABLE) DRAWN BY: J.MICHAUD 11/8/93 CHECKER: R.ROBICHEAU 1/10/94 DSN APPVL: C.PALAGI 1/12/94 MFG APPVL: N/A QA APPVL: A.LLOYD 1/24/94 MKT APPVL: G.GORDON 1/20/94 PROD FAM: CM&R COMPRESSION PROJECT #: -- SIZE DOCUMENT TYPE: Sales REL LEVEL: Released													
														SCALE: NTS DRAWING NO REV SE208777 M SHEET 15 OF 20													
8		7		6		5		4		3		2		1													

DRAWING NO. SE208777		7		6		5		4		3		2		1													
												REV		DATE		DESCRIPTION				ECO	BY	CHK.					
												M		2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB					
D	CATALOG NO.	FIG. NO.	CONDUCTOR SIZE	BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)													
														DIE INDEX	COLOR CODE	MECHANICAL	HYDRAULIC								DIELESS (# CRIMPS)	WIRE STRIP LENGTH	
MD7-34R	BCT500 Y500CT	Y34A 8	Y750,Y35 Y39	Y46 4	Y45 3	Y48B	Y486RB	Y60B																			
C	YA342TC14E2	1	500 kcmil	1/4	2.25 [57]	1.55 [39]	.75 [19]	-	.27 [7]	4.46 [113]	.31 [8]	1.06 [27]	.23 [6]	1.09 [28]	20 OR 299	BROWN	W34RT (4)	W34RT (4)	A34R (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	C31AR (1) C34R (2)	F31AR (1)	L34RT (2)	HYDRAULIC: Y644, Y644M Y644MBH BAT644M Y1000 Y1000BH (1)	2-5/16
	YA342TC14E245	2						2.96 [75]		4.07 [104]							U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	C31AR (1) C34R (2)	F31AR (1)	L34RT (2)					
	YA342TC14E290	3						3.43 [88]		2.09 [53]							U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	C31AR (1) C34R (2)	F31AR (1)	L34RT (2)					
	YA342TC38	1	3/8	1.00 [25]	-	4.90 [124]	.41 [10]	1.43 [36]	20 OR 299	BROWN	W34RT (4)	W34RT (4)	A34R (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	C31AR (1) C34R (2)	F31AR (1)	L34RT (2)								
	YA342TC3845	2			2.96 [75]	.40 [10]					4.51 [115]	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	C31AR (1) C34R (2)	F31AR (1)	L34RT (2)										
	YA342TC3890	3			3.43 [88]	2.53 [65]					U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	C31AR (1) C34R (2)	F31AR (1)	L34RT (2)											
	YA342G66	1	500 kcmil	1/2			2.00 [51]	-	.56 [14]	6.33 [161]	.63 [16]		2.65 [67]			W34RT (4)	W34RT (4)	A34R (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	U31ART (2) U34RT (4)	C31AR (1) C34R (2)	F31AR (1)	L34RT (2)		2-5/16	
SEE SHEET 1 OF 20 FOR VIEWS & NOTES																											
TO ORDER BURNDY® PRODUCTS CALL												HYLUG™															
UNITED STATES												ITEM NO: N/A															
1-800-346-4175 (LONDONDERRY, NH)												CAT. NO: YA-2TC- (TABLE)															
CANADA:												DRAWN BY: J.MICHAUD 11/8/93															
1-800-361-6975 (QUEBEC)												CHECKER: R.ROBICHEAU 1/10/94															
1-800-387-6487 (ALL OTHER PROVINCES)												DSN APPVL: C.PALAGI 1/12/94															
FOR PRODUCT INFO: http://www.burndy.com												MFG APPVL: N/A --															
												QA APPVL: A.LLOYD 1/24/94															
												MKT APPVL: G.GORDON 1/20/94															
												SCALE: NTS															
												PROD FAM: CM&R COMPRESSION															
												DRAWING NO															
												REV															
												PROJECT #: --															
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												DOCUMENT TYPE: Sales															
												REL LEVEL: Released															
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												SHEET 16 OF 20															

DRAWING NO. SE208777		7		6		5		4		3		2		1																	
												REV	DATE		DESCRIPTION				ECO	BY	CHECK										
												M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB										
D	CATALOG NO.	FIG. NO.	CONDUCTOR SIZE (CODE)	BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)																	
														DIE INDEX	COLOR CODE	HYDRAULIC					DIELESS (# CRIMPS)	WIRE STRIP LENGTH									
	Y750,Y35 Y39	Y46 4	Y45 3	Y48B	Y60B																										
		YA362TC38	1	600 kcmil	3/8	2.69 [68]	1.74 [44]	1.00 [25]	-	.40 [10]	5.59 [142]	.50 [13]	1.19 [30]	.26 [7]	1.53 [39]	22 OR 472	GREEN	U36RT U32ART (4)	U36RT U32ART (4)	U36RT U32ART (4)	C36R C32AR (2)	L36RT L32ART (2)	HYDRAULIC: Y644, Y644M Y644MBH, BAT644M Y1000 Y1000BH (1)	2-3/4							
	YA362TC3845	2	3.44 [87]																												
	YA362TC3890	3	4.04 [103]						2.81 [71]																						
C	YA382TC38	1	700 kcmil	3/8	2.81 [71]	1.84 [47]	1.00 [25]	-	.40 [10]	5.76 [146]	.50 [13]	1.25 [32]	.27 [7]	1.53 [39]	400	PINK	U38RT (4)	U38RT (4)	U38RT (4)	-	L38RT (2)	HYDRAULIC: Y644M (1) BAT644M (1)	2-7/8								
		YA382TC3845						2		3.60 [91]														5.29 [134]							
		YA382TC3890						3		4.21 [107]														2.84 [72]							
B																															
A																															
SEE SHEET 1 OF 20 FOR VIEWS & NOTES												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										HYLUG™ ITEM NO: N/A CAT. NO: YA-2TC- (TABLE) DRAWN BY: J.MICHAUD 11/8/93 CHECKER: R.ROBICHEAU 1/10/94 DSN APPVL: C.PALAGI 1/12/94 MFG APPVL: N/A -- QA APPVL: A.LLOYD 1/24/94 MKT APPVL: G.GORDON 1/20/94 PROD FAM: CM&R COMPRESSION PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: Released BURNDY SCALE: NTS DRAWING NO REV SE208777 M SHEET 17 OF 20									
8		7		6		5		4		3		2		1																	

DRAWING NO. SE208777		7		6		5		4		3		2		1									
												REV	DATE		DESCRIPTION			ECO	BY	C.H.K.			
												M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY			47886	BK	MB			
CATALOG NO.	FIG. NO.	CONDUCTOR SIZE	BOLT SIZE	DIMENSIONS										INSTALLATION TOOLING (# CRIMPS)									
														DIE INDEX	COLOR CODE	HYDRAULIC						DIELESS (# CRIMPS)	WIRE STRIP LENGTH
				Y750, Y35 Y39	Y46 4	Y45 3	Y48B	Y486RB	Y60B														
YA392NT38	1	750 kcmil	3/8	2.88 [73]	1.63 [41]	1.00 {25}	-	.40 [10]	5.87 [149]	.50 [13]	1.30 [33]	.27 [7]	1.53 [39]	24	BLACK	U39RT (4)	U39RT (4)	U39RT (4)	C39R (2)	F39R (2)	L39RT (2)	HYDRAULIC: Y644, Y644M Y644MBH, BAT644M Y1000 Y1000BH (1)	2-15/16
YA392NT3845	2				1.63 [41]		3.71 [94]		5.38 [137]														
YA392NT3890	3				1.63 [41]		4.32 [110]		2.87 [73]														
YA392TC38	1	3/8	1.91 [49]	-	5.87 [149]	24	BLACK	U39RT (4)	U39RT (4)	U39RT (4)	C39R (2)	F39R (2)	L39RT (2)	2-15/16									
YA392TC3845	2		1.91 [49]	3.71 [94]	5.38 [137]																		
YA392TC3890	3		1.91 [49]	4.32 [110]	2.87 [73]																		

REV: PE0200



DRAWING NO. SE208777		7		6		5		4		3		2		1											
														REV	DATE		DESCRIPTION				ECO	BY	C'HECK		
														M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB		

DRAWING NO. SE208777		7		6		5		4		3		2		1													
												REV	DATE		DESCRIPTION				ECO	BY	C'K.						
												M	2017-10-31 00:00:00 EDT		YA8C2TC38E16 & YA1C2TC38E16 CATALOG ADDED TO SHEET 2 & 7 RLY				47886	BK	MB						
												INSTALLATION TOOLING (# CRIMPS)															
CATALOG NO.	FIG. NO.	CONDUCTOR SIZE	BOLT SIZE	DIMENSIONS										DIE INDEX	COLOR CODE	HYDRAULIC					DIELESS (# CRIMPS)	WIRE STRIP LENGTH					
																Y46	Y45	Y48B	Y486RB	Y60B							
YA442TC38	1	1000 kcmil	3/8	3.00 [76]	2.19 [56]	1.00 [25]	-	.40 [10]	6.14 [156]	.50 [13]	1.50 [38]	.33 [8]	1.53 [39]	27	WHITE	S44RT (4)	P44RT (4)	C44R (2)	F44R (2)	L44RT (2)	HYDRAULIC: Y644, Y644M BAT644M, Y644MBH Y1000 Y1000BH (1)	3-1/16					
4.06 [103]	5.71 [145]																										
YA442TC3845	2						4.70 [119]		3.02 [77]																		
YA442TC3890	3																										
SEE SHEET 1 OF 20 FOR VIEWS & NOTES																											
												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										HYLUG™ ITEM NO: N/A CAT. NO: YA- 2TC- (TABLE) DRAWN BY: J.MICHAUD 11/8/93 CHECKER: R.ROBICHEAU 1/10/94 DSN APPVL: C.PALAGI 1/12/94 MFG APPVL: N/A QA APPVL: A.LLOYD 1/24/94 MKT APPVL: G.GORDON 1/20/94 PROD FAM: CM&R COMPRESSION PROJECT #: -- SIZE DOCUMENT TYPE: Sales REL LEVEL: Released			SCALE: NTS DRAWING NO REV SE208777 M SHEET 20 OF 20		
8		7		6		5		4		3		2		1													