

[illegible]

DRAWING NO. SE208119		7			6			5			4			3			2			1																			
REV																			DATE		DESCRIPTION			ECO	BY	C.H.K.													
V																			2018-08-10 11:05:00 EDT		UPDATE AS PER MARKUP			49615	RB	VS													
CATALOG NO.	CONDUCTOR			BOLT SIZE	FIG NO.	DIMENSIONS										INSTALLATION TOOLING (# CRIMPS)																							
	FLEX	CODE (AWG)	NAVY			B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH														
																		MD7-34R	OUR840	Y2MR (1)	Y750 Y35 Y39 PAT750	Y46 PAT46	Y45																
YAV6CL2TC10FX	#6 CLASS G,H,I, K,M DLO 61/24	#6 AWG	30	#10	1	.50 [13]	.45 [11]	.63 [16]	--	.21 [5]	1.94 [49]	.25 [6]	.31 [8]	.08 [2]	.26 [7]	7 OR 374	BLUE	W5CRT X5CRT W5CVT (1)	X5CRT W5CVT (1)	(1 CRIMP)	U5CRT (1)	U5CRT (1)	U5CRT (1)	MECHANICAL: MY29-11 (1)	HYDRAULIC: PAT81KFT(1) YA81KFT(1)	9/16"													
YAV6CL2TC10FX45					2				.78 [20]		1.91 [49]																												
YAV6CL2TC10FX90					3				.91 [23]		1.39 [35]																												
YAV6CL2TC10E2FX					1				--		2.06 [52]																												
YAV6CL2TC10E2FX45					2				.78 [20]		2.02 [51]																												
YAV6CL2TC10E2FX90					3				.90 [23]		1.57 [40]																												
YAV6CL2TC10E4FX					1				--		2.00 [51]																												
YAV6CL2TC10E4FX45					2				.78 [20]		1.98 [50]																												
YAV6CL2TC10E4FX90					3				.91 [23]		1.46 [37]																												
YAV6CL2TC10E9FX					1				--		1.81 [46]																												
YAV6CL2TC10E9FX45					2				.78 [20]		1.77 [45]																												
YAV6CL2TC10E9FX90					3				.90 [23]		1.27 [32]																												
YAV6CL2TC14FX					1				--		2.06 [52]																												
YAV6CL2TC14FX45					2				.78 [20]		2.02 [51]																												
YAV6CL2TC14FX90					3				.90 [23]		1.52 [39]																												
YAV6CL2TC14E1FX					1				--		2.44 [62]																												
YAV6CL2TC14E1FX45					2				.78 [20]		2.40 [61]																												
YAV6CL2TC14E1FX90					3				.90 [23]		1.89 [48]																												
YAV6CL2TC14E2FX					1				--		2.16 [55]																												
YAV6CL2TC14E2FX45					2				.78 [20]		2.15 [55]																												
YAV6CL2TC14E2FX90	3	.90 [23]	1.64 [42]																																				
YAV6CL2TC516FX	1	--	2.50 [63]																																				
YAV6CL2TC516FX45	2	.78 [20]	2.45 [62]																																				
YAV6CL2TC516FX90	3	.89 [23]	1.95 [49]																																				
YAV6CL2TC38FX	1	--	2.62 [67]																																				
YAV6CL2TC38FX45	2	.77 [19]	2.56 [65]																																				
YAV6CL2TC38FX90	3	.87 [22]	2.07 [53]																																				
YAV6CL2NTCFX	1	--	3.81 [97]																																				
YAV6CL2NTCFX45	2	.80 [20]	3.67 [93]																																				
YAV6CL2NTCFX90	3	.98 [25]	3.29 [84]																																				
YAV6CL2TC14FX135	1/4	4	.50 [13]	.48 [12]	.63 [16]	.61 [15]	.27 [7]	2.19 [56]	.31 [8]	.31 [8]	.08 [2]	.34 [9]	7 OR 374	BLUE	W5CRT X5CRT W5CVT (1)	X5CRT W5CVT (1)	(1 CRIMP)	U5CRT (1)	U5CRT (1)	U5CRT (1)			9/16"																
YAV6CL2NT10E2FX	#10	1																																					
SEE SHEET 1 OF 19 FOR 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: YAV6CL-2-TC-FX- (TABLE) DRAWN BY: D.FILLION 12/04/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/11/92 MKT APPVL: -- -- PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work								SCALE: NTS DRAWING NO REV SE208119 SHEET 3 OF 19		V	

DRAWING NO. SE208119		7		6		5		4		3		2		1														
												REV V		DATE 2018-08-10 11:05:00 EDT		DESCRIPTION UPDATE AS PER MARKUP		ECO 49615		BY RB		C/H/K VS						
D	CATALOG NO.	CONDUCTOR			BOLT SIZE	FIG. NO.	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)												
		FLEX	CODE (AWG)	NAVY			B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH	
MD7-34R	OUR840				Y2MR (2)	BCT500 Y500CT													Y35, Y39 Y750, BAT35 BAT750, PAT750	Y46	Y45							
	YAV4CL2NT10FX	#4 CLASS G,H,I,K,M DLO 105/24	#4 AWG	40 & 50	#10 [M5]	1	.50 [13]	.41 [10]	.63 [16]		.84 [21]	.21 [5]	1.95 [50]	.25 [6]	.38 [10]	.09 [2]	.27 [7]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT X4CRT W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: PAT81KFT(1) YA81KFT(1)	9/16"
	YAV4CL2NT10FX45																											
	YAV4CL2NT10FX90																											
	YAV4CL2NT10E1FX				#10 [M5]	1	.41 [10]	1.00 [25]		.84 [21]	.21 [5]	2.33 [59]	.25 [6]	.09 [2]	.27 [7]													
	YAV4CL2NT10E1FX45																											
	YAV4CL2NT10E1FX90																											
	YAV4CL2TC14FX				1/4 [M6]	1	.55 [14]	.63 [16]		.84 [21]	.27 [7]	2.08 [53]	.31 [8]	.09 [2]	.34 [9]													
	YAV4CL2TC14FXNK																											
	YAV4CL2TC14FX45																											
	YAV4CL2TC14FX90				1/4 [M6]	1	.55 [14]	.75 [19]		.84 [21]	.27 [7]	2.19 [56]	.31 [8]	.09 [2]	.34 [9]													
	YAV4CL2TC14E2FX																											
	YAV4CL2TC14E2FX45																											
	YAV4CL2TC14E2FX90				1/4 [M6]	1	.55 [14]	1.00 [25]		.84 [21]	.27 [7]	2.44 [62]	.31 [8]	.09 [2]	.34 [9]													
	YAV4CL2TC14E1FX																											
	YAV4CL2TC14E1FX45																											
	YAV4CL2TC14E1FX90				3/8 [M10]	1	.58 [15]	1.00 [25]		.87 [22]	.40 [10]	2.64 [67]	.41 [10]	.08 [2]	.43 [11]													
	YAV4CL2TC38FX																											
	YAV4CL2TC38FX45																											
	YAV4CL2TC38FX90	5/16 [M8]	1	.55 [14]	1.00 [25]		.84 [21]	.33 [8]	2.50 [64]	.34 [9]	.09 [2]	.36 [9]																
	YAV4CL2TC516FX																											
	YAV4CL2TC516FX45																											
	YAV4CL2TC516FX90	1/2 [M12]	1	.83 [21]	1.75 [44]		.88 [22]	.56 [14]	3.91 [99]	.62 [16]	.12 [3]	.65 [17]																
	YAV4CL2NTCFX																											
	YAV4CL2NTCFX45																											
	YAV4CL2NTCFX90	#10 [M5]	1	.55 [14]	.63 [16]		.84 [21]	.21 [5]	1.94 [49]	.25 [6]	.09 [2]	.26 [7]																
	YAV4CL2TC10FX																											
	YAV4CL2TC10FX45																											
	YAV4CL2NT14FX	1/4 [M6]	1	.50 [13]	.45 [11]	.63 [44]		.84 [21]	.27 [7]	2.06 [52]	.31 [8]	.38 [10]	.09 [2]	.32 [8]														
	YAV4CL2NT14FX45																											
	YAV4CL2NT14FX90																											
A	SEE SHEET 1 OF 19 FOR 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: YAV4CL-2-TC-FX- (TABLE) DRAWN BY: D.FILLION 12/04/82 CHECKER: K.HENRY 12/10/82 DSN APPVL: C.PALAGI 12/14/82 MFG APPVL: N/A QA APPVL: A.LLOYD 12/14/82 MKT APPVL: -- PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work																
												SCALE: NTS DRAWING NO REV SE208119 SHEET 4 OF 19 V																
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DRAWING NO.				7		6		5		4		3		2		1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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CATALOG NO.	ITEM NO.	BOLT SIZE	CONDUCTOR			FIG. NO.	DIMENSIONS										INSTALLATION TOOLING (# CRIMPS)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			FLEX	CODE (AWG)	NAVY		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
																			MD7-34R	OUR840	YIMRTC	BCT500 Y500CT PAT600	Y35,Y39,Y750 PAT750	Y46	Y45																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

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												REV		DATE		DESCRIPTION		ECO		BY		C'K'.					
												V		2018-08-10 11:05:00 EDT		UPDATE AS PER MARKUP		49615		RB		VS					
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# OF CRIMPS)												
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL		HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH		
																		MD7-34R	OUR840	BCT500 Y500CT	Y35,Y39,Y750, BAT35,BAT750, PAT750	Y46 4	Y45 3				
YAV25L2NT14FX	1	CLASS G,H,I, K,M DLO 275/24	1/0 AWG	100	1/4	.69 [18]	.64 [16]	--	.27 [7]	2.39 [61]	.56 [14]	.12 [3]	.34 [9]	12 OR 348	PINK	W25RT X25RT W25VT (2)	X25RT W25VT (2)	W25RT X25RT W25VT (2)	U25RT UR4204WE (1)	U25RT UR4204WE (1)	U25RT UR4204WE (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) BAT644M (1) PAT644M (1)	11/16"				
YAV25L2TC14FX	1						.83 [21]	--		2.39 [61]																	
YAV25L2TC14FX45	2						.63 [16]	1.20 [31]		2.35 [60]														.31 [8]			
YAV25L2TC14FX90	3						1.31 [33]	1.66 [42]		2.51 [64]														.31 [8]			
YAV25L2TC14E2FX	1						--	1.20 [31]		2.47 [63]														.31 [8]			
YAV25L2TC14E2FX45	2						.75 [19]	1.31 [33]		1.79 [45]														.31 [8]			
YAV25L2TC14E2FX90	3						.75 [19]	1.31 [33]		2.57 [65]														.31 [8]			
YAV25L2TC516E2FX	1						--	1.20 [31]		2.53 [64]														.34 [9]			
YAV25L2TC516E2FX45	2						.75 [19]	1.31 [33]		1.85 [47]														.34 [9]			
YAV25L2TC516E2FX90	3						.75 [19]	1.31 [33]		2.70 [69]														.34 [9]			
YAV25L2TC516E6FX	1						--	1.20 [31]		2.66 [68]														.34 [9]			
YAV25L2TC516E6FX45	2						.88 [22]	1.31 [33]		1.98 [50]														.34 [9]			
YAV25L2TC516E6FX90	3						.88 [22]	1.31 [33]		2.82 [72]														.34 [9]			
YAV25L2TC516FX	1						1.00 [25]	1.31 [33]		2.78 [71]														.34 [9]			
YAV25L2TC516FX45	2						1.00 [25]	1.31 [33]		2.10 [53]														.34 [9]			
YAV25L2TC516FX90	3						1.00 [25]	1.31 [33]		2.95 [75]														.34 [9]			
YAV25L2TC38FX	1						1.00 [25]	1.31 [33]		2.91 [74]														.41 [10]			
YAV25L2TC38FX45	2						1.00 [25]	1.31 [33]		2.23 [57]														.41 [10]			
YAV25L2TC38FX90	3						1.00 [25]	1.31 [33]		4.14 [105]														.41 [10]			
YAV25L2NTCFX	1						1.75 [44]	1.31 [33]		4.10 [104]														.63 [16]			
YAV25L2NTCFX45	2	1.75 [44]	1.31 [33]	3.41 [87]	.63 [16]																						
YAV25L2NTCFX90	3	1.75 [44]	1.31 [33]	3.20 [81]	.63 [16]																						
YAV25L2TC12E1FX	1	1.00 [25]	1.31 [33]	3.16 [80]	.53 [13]																						
YAV25L2TC12E1FX45	2	1.00 [25]	1.31 [33]	2.48 [63]	.53 [13]																						
YAV25L2TC12E1FX90	3	1.00 [25]	1.31 [33]	2.76 [70]	.53 [13]																						
YAV25L2TC14E1FX	1	1.00 [25]	1.31 [33]	2.72 [69]	.31 [8]																						
YAV25L2TC14E1FX45	2	1.00 [25]	1.31 [33]	2.04 [52]	.31 [8]																						
YAV25L2TC14E1FX90	3	1.00 [25]	1.31 [33]	2.76 [70]	.31 [8]																						
YAV25L2NT14E1FX	1	CLASS G,H,I, K,M DLO 275/24	1/0 AWG	100	1/4	.69 [18]	.64 [16]	1.00 [25]	--	.27 [7]	.56 [14]	.12 [3]	.34 [9]	12 OR 348	PINK	W25RT X25RT W25VT (2)	X25RT W25VT (2)	W25RT X25RT W25VT (2)	U25RT UR4204WE (1)	U25RT UR4204WE (1)	U25RT UR4204WE (1)		11/16"				
YAV25L2NT14E1FX45	2							1.20 [31]	1.20 [31]															2.72 [69]			
YAV25L2NT14E1FX90	3							1.31 [33]	1.31 [33]															2.04 [52]			
SEE SHEET 1 OF 19 FOR NOTES & VIEWS												TO ORDER BURNDY® PRODUCTS CALL												HYLUG™			
												UNITED STATES												ITEM NO: N/A			
												1-800-346-4175 (LONDONDERRY, NH)												CAT. NO: YAV25L- 2--- (TABLE)			
												CANADA:												DRAWN BY: D.FILLION 12/07/92			
												1-800-361-6975 (QUEBEC)												CHECKER: K.HENRY 12/10/92			
												1-800-387-6487 (ALL OTHER PROVINCES)												DSN APPVL: C.PALAGI 12/14/92			
												FOR PRODUCT INFO: http://www.burndy.com												MFG APPVL: N/A			
																								QA APPVL: A.LLOYD 12/14/92			
																								MKT APPVL: --			
																								PROD FAM: --			
																								PROJECT #: --			
																								DOCUMENT TYPE: Sales			
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CATALOG NO.	CONDUCTOR			BOLT SIZE	FIG. NO.	DIMENSIONS										INSTALLATION TOOLING (# OF CRIMPS)																		
	FLEX	CODE (AWG)	NAVY 5			B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL RATCHET		HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH									
																		MD7-34R MD6	OUR840	Y500CT PAT600	Y750,Y35 Y39 PAT750	Y46 PAT46 4	Y45 3											
YAV26L2NT14FX	2/0 AWG CLASS G,H,I,K,M DLO 325/24	2/0 AWG	125	1/4	1	.81 [21]	.76 [19]	--	.27 [7]	2.56 [65]	.31 [8]	.63 [16]	.13 [3]	.34 [9]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT (1)	U26RT (1)	U26RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1) PAT444(1)	13/16"										
YAV26L2TC14FX					1	.93 [24]	.63 [16]	--		2.56 [65]																								
YAV26L2TC14FX45					2	1.38 [35]	2.49 [63]																											
YAV26L2TC14FX90					3	1.49 [38]	1.70 [43]																											
YAV26L2TC14E1FX					1	1.00 [25]	--	2.93 [74]	.31 [8]																									
YAV26L2TC14E2FX					1	.75 [19]	--	2.68 [68]	.31 [8]																									
YAV26L2TC14E2FX45					2	1.38 [35]	2.61 [66]																											
YAV26L2TC14E2FX90					3	1.49 [38]	1.83 [46]																											
YAV26L2TC516FX				5/16	1	.93 [24]	1.00 [25]	--	.33 [8]	2.99 [76]	.34 [9]																							
YAV26L2TC516FX45					2		1.38 [35]	2.93 [74]																										
YAV26L2TC516FX90					3		1.49 [38]	2.14 [54]																										
YAV26L2NT38FX	3/8	1	.81 [21]	.93 [24]	1.00 [25]	--	.41 [10]	3.23 [82]	.41 [10]																									
YAV26L2NT38FX45		2				1.45 [37]	3.13 [80]																											
YAV26L2NT38FX90		3				1.70 [43]	2.26 [57]																											
YAV26L2TC38FX		1				.93 [24]	1.00 [25]	--		.41 [10]	3.12 [79]	.41 [10]																						
YAV26L2TC38FX45		2						1.38 [35]		3.05 [77]																								
YAV26L2TC38FX90		3						1.49 [38]		2.26 [58]																								
YAV26L2TC12E1FX	1/2	1	.81 [21]	.93 [24]	1.00 [25]	--	.53 [13]	3.37 [86]	.53 [13]																									
YAV26L2TC12E1FX45		2				1.38 [35]	3.30 [84]																											
YAV26L2TC12E1FX90		3				1.49 [38]	2.51 [64]																											
YAV26L2NTCFX		1				--	4.31 [109]	.63 [16]																										
YAV26L2NTCFX45	2	1.75 [44]	1.38 [35]	4.24 [108]																														
YAV26L2NTCFX90	3	1.49 [38]	3.45 [88]																															
YAV26L2TC38E10FX	3/8	1	.81 [21]	.93 [24]	1.25 [32]	--	.41 [10]	3.37 [86]	.41 [10]	.63 [16]	.13 [3]	.42 [11]	13	BLACK	W26RT X26RT W26VT (2)	X26RT W26VT (2)	W26RT X26RT W26VT (2)	U26RT UR5184WE (1)	U26RT UR5184WE (1)	U26RT UR5184WE (1)		13/16"												
SEE SHEET 1 OF 19 FOR NOTES																																		
row.com																																		
8 7 6 5 4 3 2 1																																		
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: YAV26L-2-TC-FX DRAWN BY: D.FILLION 12/17/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work										SCALE: NTS DRAWING NO REV SE208119 SHEET 8 OF 19 V									
BURNDY																																		

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DRAWING NO. SE208119		7			6			5			4			3			2			1							
																		REV	DATE		DESCRIPTION			ECO	BY	C' H' K.	
																		V	2018-08-10 11:05:00 EDT		UPDATE AS PER MARKUP			49615	RB	VS	
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)												
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL RATCHET		HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH			
																		MD7-34R	OUR840	Y750,Y35 Y39	Y46 4	Y45 3					
YAV28L2TC14FX	1	4/0 AWG CLASS G,H,I,K,M DLO 550/24	4/0 AWG	200	1/4	1.03 [26]	1.14 [29]	.63 [16]	-	.27 [7]	2.86 [73]	.31 [8]	.77 [20]	.15 [4]	.34 [9]	15	PURPLE	W28RT (2)	X28RT (3)	U28RT (1)	U28RT (1)	U28RT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-1/16"			
YAV28L2TC14FX45	2							1.70 [43]	2.74 [70]	W28VT (2)	W28VT (2)																
YAV28L2TC14FX90	3							1.83 [47]	1.78 [45]																		
YAV28L2TC14E2FX	1							-	2.99 [76]																		
YAV28L2TC14E2FX45	2							.75 [19]	1.70 [43]	.27 [7]	2.87 [73]							.31 [8]	.34 [9]								
YAV28L2TC14E2FX90	3							1.83 [47]	1.90 [48]																		
YAV28L2TC516FX	1							-	3.30 [84]										.36 [9]								
YAV28L2TC516FX45	2							1.00 [25]	1.70 [43]	.33 [8]	3.18 [81]							.34 [9]									
YAV28L2TC516FX90	3							1.83 [47]	2.22 [56]																		
YAV28L2TC38FX	1							-	3.43 [87]										.43 [11]								
YAV28L2TC38FX45	2							1.00 [25]	1.70 [43]	.40 [10]	3.30 [84]							.41 [10]									
YAV28L2TC38FX90	3							1.83 [47]	2.34 [59]																		
YAV28L2NT38FX	1							-	3.43 [87]										.43 [11]								
YAV28L2NT38FX45	2							.94 [24]	1.00 [25]	.40 [10]	3.30 [84]							.41 [10]									
YAV28L2NT38FX90	3							1.83 [47]	2.34 [59]																		
YAV28L2NTC38FX	1							-	4.18 [106]										.43 [11]								
YAV28L2NTC38FX45	2							1.14 [29]	1.75 [44]	.40 [10]	4.05 [103]							.41 [10]									
YAV28L2NTC38FX90	3							1.83 [47]	3.09 [78]																		
YAV28L2TC12E1FX	1							-	3.68 [93]										.56 [14]								
YAV28L2TC12E1FX45	2							1.00 [25]	1.70 [43]	.53 [13]	3.55 [90]							.53 [13]									
YAV28L2TC12E1FX90	3	1.83 [47]	2.59 [66]																								
YAV28L2TC12FX	1	-	3.93 [100]				.56 [14]																				
YAV28L2TC12FX45	2	1.25 [32]	1.70 [43]	.53 [13]	3.80 [97]	.53 [13]																					
YAV28L2TC12FX90	3	1.83 [47]	2.84 [72]																								
YAV28L2NTCFX	1	-	4.62 [117]				.65 [17]																				
YAV28L2NTCFX45	2	1.75 [44]	1.70 [43]	.56 [14]	4.49 [114]	.63 [16]																					
YAV28L2NTCFX90	3	1.83 [47]	3.53 [90]																								
YAV28L2ENT14FX	1	-	2.86 [73]				.34 [9]																				
YAV28L2ENT14FX45	2	1.03 [26]	.76 [19]	.63 [16]	1.70 [43]	.31 [8]	.77 [20]	.15 [4]																			
YAV28L2ENT14FX90	3	1.83 [47]	1.78 [45]																								
SEE SHEET 1 OF 19 FOR 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: YAV28L-2-TC-FX DRAWN BY: D.FILLION 12/07/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: -- PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work									
																		SCALE: NTS DRAWING NO: SE208119 REV: V									

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DRAWING NO. SE208119		7			6			5			4			3			2			1																					
																		REV V	DATE 2018-08-10 11:05:00 EDT	DESCRIPTION UPDATE AS PER MARKUP			ECO 49615	BY RB	C'H'K. VS																
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY INSTALLATION TOOLING (# CRIMPS)																									
		FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL RATCHET	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH																		
																		MD7-34R	Y750 Y35 Y39	Y46 	Y45 																				
YA32L2NTCFX	1	300 kcmil Flex CLASS G,HI,K,M	--	--	1/2	1.19 [30]	1.40 [36]	1.75 [44]	--	.56 [14]	4.88 [124]	.63 [16]	.95 [24]	.19 [5]	.65 [17]	18 OR 324	RED	W31VT (2)	U3IRT (2)	U3IRT (2)	U3IRT (2)	HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-1/4"																		
YA32L2NTCFX45	2							2.03 [52]	4.78 [121]																																
YA32L2NTCFX90	3							2.19 [56]	3.64 [93]																																
YA32L2TC38FX	1	300 kcmil Flex CLASS G,HI,K,M	--	--	3/8	1.19 [30]	1.40 [36]	1.00 [25]	--	.40 [10]	3.69 [94]	.41 [10]	.95 [24]	.19 [5]	.65 [17]	18 OR 324	RED	W31VT (2)	U3IRT (2)	U3IRT (2)	U3IRT (2)	HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-1/4"																		
YA32L2TC38E2FX	1							.75 [19]			3.44 [87]																														
YA32L2TC38E10FX	1							1.25 [32]			3.94 [100]																														
YA32L2TC38FX45	2							1.00 [25]			2.03 [52]													3.59 [91]																	
YA32L2TC38FX90	3										2.19 [56]													2.45 [62]																	
SEE SHEET 1 OF 19 FOR NOTES																																									
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																		DRAWN BY: D.FILLION 12/07/92				CHECKER: K.HENRY 12/10/92				DSN APPVL: C.PALAGI 12/14/92				MFG APPVL: N/A --				QA APPVL: A.LLOYD 12/14/92				MKT APPVL: T.NELSON 12/14/92			
																		PROD FAM: --				PROJECT #: --				SIZE				DOCUMENT TYPE: Sales				REL LEVEL: In Work				SCALE: NTS			
																		DRAWING NO				REV				SE208119				V				SHEET 13 OF 19							
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REV: PE0200



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DRAWING NO. SE208119		7		6		5		4		3		2		1																			
												REV V	DATE 2018-08-10 11:05:00 EDT	DESCRIPTION UPDATE AS PER MARKUP	ECO 49615	BY RB	CHK. VS																
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									BURNDY INSTALLATION TOOLING (# CRIMPS)																		
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH											
																		Y750 Y35 Y39	Y46 4	Y45 3													
YA36L2TC38FX	1	500 kcmil Flex CLASS G,H 444 DLO (1100/24) ↕	--	--	3/8	1.38 [35] ↑	1.74 [44] ↑	1.00 [25]	--	.40 [10]	4.24 [108]	.50 [13]	1.19 [31] ↑	.27 [7] ↑	.53 [13]	20 OR 299 ↑	BROWN ↑	U34RT (2) ↑	U34RT (2) ↑	U34RT (2) ↑	HYDRAULIC: Y644M (1) PAT81KFT(1) YA81KFT(1) PAT444(1)	1-3/8" ↑											
YA36L2TC38FX45	2								2.48 [63]		4.21 [107]							2.81 [71]	.65 [17]	20 OR 299 ↓			BROWN ↓	U34RT (2) ↓	U34RT (2) ↓	U34RT (2) ↓							
YA36L2TC38FX90	3								2.68 [68]		2.81 [71]							.63 [16]						.89 [23]	1.19 [31] ↓	.27 [7] ↓	U34RT (2) ↓	U34RT (2) ↓	U34RT (2) ↓				
YA36L2NTCFX	1	500 kcmil Flex CLASS G,H 444 DLO (1100/24) ↕	--	--	1/2	1.38 [35] ↓	1.74 [44] ↓	1.75 [44]	2.48 [63]	.56 [14]	5.24 [133]	.63 [16]	1.19 [31] ↓	.27 [7] ↓	.65 [17]	20 OR 299 ↓	BROWN ↓													U34RT (2) ↓	U34RT (2) ↓	U34RT (2) ↓	
YA36L2NTCFX45	2																		1.88 [48]	--			.94 [24]										5.86 [149]
YA36L2NTCFX90	3																																
YA36L2TC78E188FX	1	444 DLO (1100/24)	--	--	7/8	1.38 [35]	1.74 [44]	1.88 [48]	--	.94 [24]	5.86 [149]	.88 [23]	1.19 [31]	.27 [7]	.89 [23]	20 OR 299	BROWN	U34RT (2)	U34RT (2)	U34RT (2)		1-3/8"											
SEE SHEET 1 OF 19 FOR NOTES																																	
												TO ORDER BURNDY® PRODUCTS CALL						HYLUG™															
												UNITED STATES						ITEM NO: N/A															
												1-800-346-4175 (LONDONDERRY, NH)						CAT. NO: YA36L-2TC-FX- (SEE TABLE)															
																		DRAWN BY: D.FILLION 12/07/92															
																		CHECKER: K.HENRY 12/10/92															
																		DSN APPVL: C.PALAGI 12/14/92															
																		MFG APPVL: N/A --															
																		QA APPVL: A.LLOYD 12/14/92															
																		MKT APPVL: T.NELSON 12/14/92															
																		PROD FAM: --															
																		PROJECT #: --															
																		DOCUMENT TYPE: Sales															
																		REL LEVEL: In Work															
												FOR PRODUCT INFO: http://www.burndy.com						SCALE: NTS															
																		DRAWING NO															
																		REV															
																		SE208119															
																		V															
																		SHEET 15 OF 19															
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REV: PE0200

DRAWING NO. SE208119		7			6			5			4			3			2			1					
REV																		DATE		DESCRIPTION		ECO	BY	C.H.K.	
V																		2018-08-10 11:05:00 EDT		UPDATE AS PER MARKUP		49615	RB	VS	
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										BURNDY INSTALLATION TOOLING (# CRIMPS)									
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH			
																		Y750 Y35 Y39	Y46 PAT46 4	Y45 3					
YA38L2TC5I6FX	1	500 kcmil Flex CLASS H,I,K 550 kcmil CLASS G,H,I 535 DLO (1350/24)	--	--	5/16 [M8]	1.45 [37]	1.84 [47]	1.00 [25]	--	.33 [8]	4.04 [103]	.34 [9]	1.25 [32]	.27 [7]	.36 [9]	L99	PINK	U38XRT UR4140WE (2)	U38XRT UR4140WE (2)	U38XRT UR4140WE (2)	HYDRAULIC: Y644- SERIES (1) PAT644- SERIES (1) Y81KFT- SERIES (1) PAT81KFT- SERIES (1) Y4PC834- SERIES (1) PAT4PC834- SERIES (1) PAT444(1)	1-7/16"			
YA38L2TC5I6FX45	2								2.60 [66]		3.98 [101]												2.80 [71]	2.53 [64]	
YA38L2TC5I6FX90	3																								
YA38L2NT38FX	1						1.63 [41]	1.00 [25]	--	4.35 [111]	.50 [13]														
YA38L2NT38FX45	2								2.60 [66]	4.30 [109]															
YA38L2NT38FX90	3								2.80 [71]	2.84 [72]															
YA38L2NT38FXG2	1						1.35 [34]	--	4.26 [108]																
YA38L2TC38FX	1						3/8 [M10]	1.84 [47]	1.00 [25]	--	4.35 [111]	.50 [13]													
YA38L2TC38E10FX	1								1.25 [32]	--	4.60 [117]														
YA38L2TC38FX45	2					1.00 [25]			2.60 [66]	4.30 [109]															
YA38L2TC38FX90	3						2.80 [71]	2.84 [72]																	
YA38L2TC12FX	1					1/2 [M12]	1.25 [32]	2.60 [66]	.53 [13]	4.67 [119]	.53 [13]														
YA38L2TC12FX45	2									4.61 [117]															
YA38L2TC12FX90	3									3.16 [80]															
YA38L2NTCFX	1					1/2 [M12]	1.75 [44]	2.60 [66]	.56 [14]	5.35 [136]	.63 [16]														
YA38L2NTCFX45	2									5.30 [134]															
YA38L2NTCFX90	3									3.84 [98]															
YA38L2NNTFX	1	500 kcmil Flex CLASS H,I,K 550 kcmil CLASS G,H,I 535 DLO (1350/24)	--	--	1/2 [M12]	1.45 [37]	1.63 [41]	1.75 [44]	--	.56 [14]	5.35 [136]	.63 [16]	1.25 [32]	.27 [7]	.65 [17]	L99	PINK	U38XRT UR4140WE (2)	U38XRT UR4140WE (2)	U38XRT UR4140WE (2)		1-7/16"			
YA38L2NNTFX45	2								2.60 [66]		5.30 [134]												3.84 [98]		
YA38L2NNTFX90	3																								

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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: YA38L-2TC-FX- (SEE TABLE)

DRAWN BY: D.FILLION 12/08/92

CHECKER: K.HENRY 12/10/92

DSN APPVL: C.PALAGI 12/14/92

MFG APPVL: N/A --

QA APPVL: A.LLOYD 12/14/92

MKT APPVL: T.NELSON 12/14/92

PROD FAM: --

PROJECT #: --

DOCUMENT TYPE: Sales

REL LEVEL: In Work

SCALE: NTS

DRAWING NO
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SHEET 16 OF 19

REV: PE0200

DRAWING NO. SE208119		7			6		5			4			3			2		1													
																	REV V	DATE 2018-08-10 11:05:00 EDT	DESCRIPTION UPDATE AS PER MARKUP	ECO 49615	BY RB	CHECK VS									
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS										INSTALLATION TOOLING (# CRIMPS)															
		FLEX	CODE (AWG)	NAVY 5		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH									
																		PAT750 Y750 Y35 Y39	Y46 4	Y45 3											
YA39L2TC38E10FX	1	600 kcmil Flex CLASS G,H,I,K	--	--	3/8 [M10]	1.42 [36]	1.91 [49]	1.25 [32]	--	.41 [10]	4.61 [117]	.50 [13]	1.30 [33]	.27 [7]	.51 [13]	400	PINK	U38RT (2)	U38RT (2)	U38RT (2)	HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1)	1-1/2"									
YA39L2NTCFX	1				1/2 [M12]			1.75 [44]	--	.56 [14]	5.36 [136]	.63 [16]																			
YA39L2NTCFX45	2								2.65 [65]		5.31 [135]																				
YA39L2NTCFX90	3								2.81 [71]		3.87 [98]																				
SEE SHEET 1 OF 19 FOR 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: YA39L-2NTC-FX- (SEE TABLE) DRAWN BY: D.FILLION 12/08/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work										SCALE: NTS DRAWING NO REV SE208119 SHEET 17 OF 19 V				
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DRAWING NO. SE208119		7			6			5			4			3			2			1															
REV																		DATE		DESCRIPTION			ECO	BY	C.H.K.										
V																		2018-08-10 11:05:00 EDT		UPDATE AS PER MARKUP			49615	RB	VS										
CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS									INSTALLATION TOOLING (# CRIMPS)																				
		FLEX	CODE (AWG)	NAVY 		B	C	E	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	HYDRAULIC			DIELESS (# CRIMPS)	WIRE STRIP LENGTH													
																		Y750 Y35 Y39	Y46 	Y45 															
YA40L2TC38FX	1	650 kcmil Flex CLASS G 646 DLO (1600/24) ↑ ↓	--	--	3/8	1.42 [36] ↑ ↓ 1.42 [36]	1.98 [50]	1.00 [25]	2.71 [69]	.41 [10]	4.38 [111]	.50 [13]	1.35 [34] ↑ ↓ 1.35 [34]	.30 [8] ↑ ↓ .30 [8]	.52 [13] ↓ ↑ .65 [17]	24 ↑ ↓ 24	BLACK ↑ ↓ BLACK	U39RT (2) ↑ ↓ U39RT (2)	U39RT (2) ↑ ↓ U39RT (2)	U39RT (2) ↑ ↓ U39RT (2)	HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1) ↑ ↓ HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1)	1-5/16" ↑ ↓ 1-5/16"													
YA40L2TC38FX45	2								2.89 [73]		4.38 [111]																								
YA40L2TC38FX90	3								2.89 [73]		2.91 [74]																								
YA40L2NNTFX	1						1/2		1.63 [41]	1.75 [44]	2.71 [69]	.56 [14]											5.38 [137]	.63 [16]											
YA40L2NNTFX45	2										2.89 [73]												5.38 [137]												
YA40L2NNTFX90	3										2.89 [73]												3.91 [99]												
YA40L2NTCFX	1	650 kcmil Flex CLASS G 646 DLO (1600/24)	--	--	1/2	1.98 [50]	1.75 [44]	2.71 [69]	.56 [14]	5.38 [137]	.63 [16]		1.35 [34] ↑ ↓ 1.35 [34]	.30 [8] ↑ ↓ .30 [8]	.65 [17] ↓ ↑ .65 [17]	24 ↑ ↓ 24	BLACK ↑ ↓ BLACK	U39RT (2) ↑ ↓ U39RT (2)	U39RT (2) ↑ ↓ U39RT (2)	U39RT (2) ↑ ↓ U39RT (2)	HYDRAULIC: Y644M (1) PAT81KFT(2) YA81KFT(2) PAT444(1)	1-5/16" ↑ ↓ 1-5/16"													
YA40L2NTCFX45	2							2.71 [69]		5.38 [137]																									
YA40L2NTCFX90	3							2.89 [73]		3.91 [99]																									
SEE SHEET 1 OF 19 FOR 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: YA40L-2-T-FX- (SEE TABLE) DRAWN BY: D.FILLION 12/08/92 CHECKER: K.HENRY 12/10/92 DSN APPVL: C.PALAGI 12/14/92 MFG APPVL: N/A -- QA APPVL: A.LLOYD 12/14/92 MKT APPVL: T.NELSON 12/14/92 PROD FAM: -- PROJECT #: -- DOCUMENT TYPE: Sales REL LEVEL: In Work						9' BURNDY SCALE: NTS DRAWING NO REV SE208119 SHEET 18 OF 19 V					
8		7			6			5			4			3			2			1															

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