

DRAWING NO.
SE208001

7

6

5

4

3

2

1

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
L	01/27/2016 16:12:00 PM	NOTE 13 UPDATED	42724	TS	NJ

D	CATALOG NO.	FIG. NO.	CONDUCTOR			BOLT SIZE	DIMENSIONS							BURNDY® INSTALLATION TOOLING (# CRIMPS)										D				
			FLEX	CODE (AWG)	5 NAVY		B	C	H	K	L	N	O.D.	T REF.	Z MIN.	DIE INDEX	COLOR CODE	MECHANICAL			HYDRAULIC				DIELESS (# CRIMPS)	WIRE STRIP LENGTH		
																		MD7-34R MD6	OUR840	Y1MRTC Y122CMR 6	PATMD6, PAT600, YCT500	Y750, Y35 Y39, BAT35 PAT750	Y46 PAT46 4				Y45 <3	
	YAV4CLTC10FX	1	#4 AWG CLASS G-M DLO (91/24) (105/24)	#4 AWG	40 & 50	#10	.50 [13]	----	----	1.32 [34]	.25 [6]	.38 [10]	.09 [2]	.27 [7]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1)	1/2"			
	YAV4CLTC10FX45	2					.55 [14]	.84 [21]	.21 [5]	1.30 [33]							.25 [6]	.09 [2]	.27 [7]	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)			U4CRT (1)	U4CRT (1)	U4CRT (1)
	YAV4CLTC10FX90	3					.94 [24]	.79 [20]		1.44 [37]								.09 [2]	.33 [8]									
	YAV4CLTC14FX	1	#4 AWG CLASS G-M DLO (91/24) (105/24)	#4 AWG	40 & 50	1/4	.55 [14]	.84 [21]	.27 [7]	1.43 [36]	.31 [8]	.09 [2]	.33 [8]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1)	1/2"				
	YAV4CLTC14FX45	2					.55 [14]	.84 [21]	.27 [7]	1.43 [36]						.31 [8]	.09 [2]	.33 [8]	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)			U4CRT (1)	U4CRT (1)	U4CRT (1)	
	YAV4CLTC14FX90	3					.94 [24]	.92 [23]		1.51 [38]							.09 [2]	.36 [9]										
	YAV4CLTC516FX	1	#4 AWG CLASS G-M DLO (91/24) (105/24)	#4 AWG	40 & 50	5/16	.55 [14]	.84 [21]	.33 [8]	1.49 [38]	.34 [9]	.09 [2]	.36 [9]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1)	1/2"				
	YAV4CLTC516FX45	2					.55 [14]	.84 [21]	.33 [8]	1.49 [38]						.34 [9]	.09 [2]	.36 [9]	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)			U4CRT (1)	U4CRT (1)	U4CRT (1)	
	YAV4CLTC516FX90	3					.94 [24]	.98 [25]		1.67 [42]							.08 [2]	.42 [11]										
	YAV4CLTC38FX	1	#4 AWG CLASS G-M DLO (91/24) (105/24)	#4 AWG	40 & 50	3/8	.58 [15]	.87 [22]	.40 [10]	1.63 [41]	.41 [10]	.08 [2]	.42 [11]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1)	1/2"				
	YAV4CLTC38FX45	2					.58 [15]	.87 [22]	.40 [10]	1.63 [41]						.41 [10]	.08 [2]	.42 [11]	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)			U4CRT (1)	U4CRT (1)	U4CRT (1)	
	YAV4CLTC38FX90	3					.97 [25]	1.10 [28]		1.92 [49]							.07 [2]	.55 [14]										
	YAV4CLTC12FX	1	#4 AWG CLASS G-M DLO (91/24) (105/24)	#4 AWG	40 & 50	1/2	.71 [18]	.86 [22]	.53 [13]	1.84 [47]	.53 [13]	.07 [2]	.55 [14]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1)	1/2"				
	YAV4CLTC12FX45	2					.71 [18]	.86 [22]	.53 [13]	1.84 [47]						.53 [13]	.07 [2]	.55 [14]	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)			U4CRT (1)	U4CRT (1)	U4CRT (1)	
	YAV4CLTC12FX90	3					.94 [24]	1.34 [34]		1.32 [34]							.09 [2]	.27 [7]										
	YAV4CLNT10FX	1	#4 AWG CLASS G-M DLO (91/24) (105/24)	#4 AWG	40 & 50	#10	.41 [10]	.84 [21]	.21 [5]	1.30 [33]	.25 [6]	.09 [2]	.27 [7]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1)	1/2"				
	YAV4CLNT10FX45	2					.41 [10]	.84 [21]	.21 [5]	1.30 [33]						.25 [6]	.09 [2]	.27 [7]	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)			U4CRT (1)	U4CRT (1)	U4CRT (1)	
	YAV4CLNT10FX90	3					.94 [24]	.79 [20]		1.63 [41]							.09 [2]	.33 [8]										
	YAV4CLTC14FX135	4	#4 AWG CLASS G-M DLO (91/24) (105/24)	#4 AWG	40 & 50	1/4	.50 [13]	.55 [14]	.64 [16]	.27 [7]	1.63 [41]	.31 [8]	.38 [10]	.09 [2]	.33 [8]	8 OR 346	GRAY	W4CRT X4CRT W4CVT (1)	X4CRT W4CVT (1)	(2 CRIMP)	W4CRT (1) W4CVT (1)	U4CRT (1)	U4CRT (1)	U4CRT (1)	1/2"			

SEE SHEET 1 OF 18 FOR NOTES

TO ORDER BURNDY® PRL		HYLUG™	
ITEM NO:	N/A	CAT. NO: YAV4CL-TC-FX-, YAV4CL-NT-FX-	
DRAWN BY:	D FILLION 11/30/92	CHECKER: K HENRY 12/02/92	
DSN APPVL:	C PALAGI 12/04/92	MFG APPVL: --	
QA APPVL:	A LLOYD 12/07/92	MKT APPVL: --	
PROD FAM:	CM&R Compression	DRAWING NO:	REV
PROJECT #:	--	SIZE:	SE208001
DOCUMENT TYPE:	Sales	REL LEVEL:	Released
		SHEET 3 OF 18	L

REV: PE0200

8

7

6

5

4

3

2

1