DRAWING NO. SE208001

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

CATALOG NO.	COPPER CONDUCTOR FLEX	COPPER CONDUCTOR CODE (AWG)	COPPER CONDUCTOR <5> NAVY	BOLT SIZE	FIG. NO.	DIMENSIONS B	C	H	K	L	N	O.D.	T REF.	Z MIN.	BURNDY® INSTALLATION TOOLING (# CRIMPS) DIE INDEX	COLOR CODE	MECHANICAL MD7-34R MD6	MECHANICAL OUR840	MECHANICAL YIMRTC <6> YI22CMR	HYDRAULIC PATMD6, PAT600, YCT500	HYDRAULIC Y750, Y35 Y39, BAT35 PAT750	HYDRAULIC Y46 PAT46 <4>	HYDRAULIC Y45 <3>	DIELESS (# CRIMPS)	WIRE STRIP LENGTH
YAV6CLTC10FX	6 AWG CLASS G-M DLO(61/24) 16 mm² CLASS 5	#6 AWG CLASS B,C	30	#10	1	.50 [13]	.48 [12]	-----	.21 [5]	1.30 [33]	.25 [6]	.31 [8]	.08 [2]	.27 [7]	7 OR 374	BLUE	W5CRT X5CRT W5CVT (1)	X5CRT W5CVT (1)	(1 CRIMP)	W5CRT X5CRT W5CVT (1)	U5CRT (1)	U5CRT (1)	U5CRT (1)	MECHANICAL: MY29-11 (1) HYDRAULIC: Y644M (1) PAT644 (1) Y81KFT (1) PAT81KFT (1) Y4PC834 (1) PAT4PC834 (1)	1/2"
YAV6CLTC10FX45					2			.78 [20]		1.26 [32]															
YAV6CLTC10FX90 <13>					3			.90 [23]		.76 [19]															
YAV6CLTC14FX				1/4	1		.48 [12]	-----	.27 [7]	1.43 [36]	.31 [8]		.08 [2]	.33 [8]											
YAV6CLTC14FX45					2			.78 [20]		1.39 [35]															
YAV6CLTC14FX90 <13>					3			.90 [23]		.88 [22]															
YAV6CLTC516FX				5/16	1		.52 [13]	-----	.33 [8]	1.49 [38]	.34 [9]		.07 [2]	.36 [9]											
YAV6CLTC516FX45					2			.78 [20]		1.44 [37]															
YAV6CLTC516FX90 <13>					3			.89 [23]		.94 [24]															
YAV6CLTC38FX				3/8	1		.58 [15]	-----	.40 [10]	1.61 [41]	.41 [10]		.06 [2]	.42 [11]											
YAV6CLTC38FX45					2			.77 [20]		1.54 [39]															
YAV6CLTC38FX90 <13>					3			.87 [22]		1.06 [27]															
YAV6CLTC12FX				1/2	1		.75 [19]	-----	.53 [13]	1.86 [47]	.53 [13]		.12 [3]	.55 [14]											
YAV6CLTC12FX45					2			.80 [20]		1.92 [49]															
YAV6CLTC12FX90 <13>					3			.98 [25]		1.34 [34]															
YAV6CLTC34FX				3/4	1		1.04 [26]	-----	.81 [21]	2.66 [68]	.75 [19]		.09 [2]	.97 [25]											
YAV6CLTC34FX45					2			.83 [21]		2.46 [62]				.77 [20]											
YAV6CLTC34FX90 <13>					3			1.01 [26]		1.86 [47]															
YAV6CLTC14FX135	16 mm² CLASS 5	#6 AWG CLASS B, C	30	1/4	4	.50 [13]	.48 [12]	.61 [15]	.27 [7]	1.55 [39]	.31 [8]	.31 [8]	.08 [2]	.33 [8]											

SEE SHEET 1 OF 18 FOR NOTES

TO ORDER BURNDY® PRO

HYLUG™

ITEM NO:	N/A
CAT. NO:	YAV6CL-TCLFX- (TABLE)
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: --	--
SCALE: 1:1	
PROD FAM: CM&R Compression	DRAWING NO SE208001 REV L
PROJECT #: --	SIZE D
DOCUMENT TYPE: Sales	SHEET 2 OF 18
REL LEVEL: Released	

BURNDY

REV: PE0200