

DRAWING NO. SD029515		7				6				5		4				3				2		1		
CATALOG NUMBER 	CONDUCTOR RANGE				FIG. NO.	B	C	L (APPROX)	O.D.	T	TOOL INDEX NO.	INSTALLATION DATA										SEE NOTE NO.		
	ACSR		ALUM									HYPRESS™& DIE SET WITH NO. OF CRIMPS												
	AWG Kcmil	STR	AWG Kcmil	STR								Y45L		Y35/Y750	Y48B		Y486RB		Y60					
 YCA39R2N	556.5 (.914)	24-7			1	3.59	2.08	8.31	1.50	.53	608	S-608		2	U39RYFT	6	--	-	--	-				
YCAK39R4N	(.927)	26-7			2	3.56	3.00	8.06		.50														
YCA361A2N					1	3.59	2.08	8.22	1.50	.53	469	S-469		4			C469	2						
YCAK361A4N			636 (.918)	37	2	3.56	3.00	8.55		.50														
YCA43R2N	605 (.994)	30-19	795 (1.026)	37	1	5.30	2.48	10.28	1.84	.78	292 OR 319	S-292												
YCAK43R4N	636 (.977)	24-7		2	5.25	3.00	9.69	.62		S-578		6		--	-	--	-							
	(.990)	26-7												S-319										
	(1.019)	30-19	700 (.964)	61																				
	666.6 (1.000)	24-7	750 (.998)	61																				
YCA391A2N			795 (1.026)	37	1	5.24	2.32	10.06	1.67	.58	342	S-342		6			--	-						
YCAK391A4N			750 (.998)	61	2	5.25	3.00	9.88		.56														
YCA453R2N	795 (1.04)	36-1			1	5.31	2.52	10.28	1.84	.70	292 OR 578	S-292					C292	3	F412RYF-1	3				
YCAK453R4N	715.5 (1.051)	26-7		2	5.25	3.00	9.64	.62		S-578		6		--	-	--	-							
	795 (1.063)	45-7																						
YCA45R2N	795 (1.093)	900 (1.094)	61,91	1	5.31	2.55	10.28	1.84	.65	352	S-352													
YCAK45R4N		(1.126)	37,61	2	5.25	3.00	9.64		.62		S579		6											
YCAK45R4N30		(1.108)	26-7	1000 (1.152)	61	4	5.25		3.00		10.00	.62					C352 C579	3	F45RYF	3				
	1033.5 (1.186)	36-1							--	575														
YCA48R2N	1033.5 (1.219)	45-7		1	4.75	2.89	10.00	2.12	.86								C575	3	F48RYF	3				
YCA48R4N	954 (1.196)	54-7			3	4.75	3.00	10.00			.77													
	954 (1.165)	45-7																						
	900 (1.162)	54-7																						
YCA441A2N			1033.5 (1.170)	37	1	4.73	2.85	10.00	2.12	.86	575						C575	3	F48RYF	3				
			(1.172)	61																				
YCA441A4N			1113 (1.216)	61	3	4.75	3.00	10.00				.77												
YCA49R2N	1033.5 (1.246)	54-7			1	4.90	2.92	10.16	2.12	.80	422													
YCAK49R4N	1113 (1.259)	45-7		2	4.88	3.00	9.50	.75									F49RYF	3						
YCA49R4N				3	4.90	3.16	10.16	.69																
YCA451A2N	1113 (1.293)	54-19	1272 (1.309)	61	1	4.92	3.00	10.19	2.12	.69	422							F49RYF	3					
YCA451A4N					3	4.92	3.00	10.19		.69														
	1192.5 (1.333)	54-13							2.35		684							F51RYR	3					
YCA51R4N					3	5.31	3.21	10.79		.91														
YCAK50R4N	1113 (1.293)	54-19	1272 (1.300)	61	2	4.88	3.00	9.50	2.12	.75	422							F49RYF	3					
YCA391A2N30			795 (1.026)	37	4	5.24	2.32	10.00	1.67	.58	342	S-342		6			C342	3						

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YCAK521R4N		1272 (1.345)	45.7		2	6.34	3.00		10.59	2.255	.75	648													F49RYF-1	4	L49RYF1	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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YCA25R2N30		1/0 (.398)	6-1	1/0 (.373)	7,19	4	2.39	.87		5.81	.62	.19	BG 243	MD3	8	W4-T W5-T W8-T	8		8	W-BG W243	8 4	A243	2	U243	2		C243	1			L243	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
YCA26R2N30		2/0 (.447)	6-1	2/0 (.419)	7,19	4	2.43	.97		5.91	.70	.22	245			W5-T	8	MD5-7	8	W245	4	A245	2	U245	2		C245	1			L245	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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