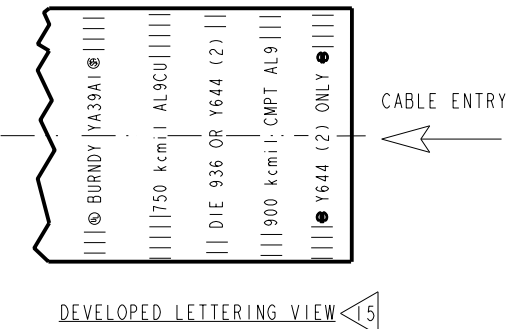
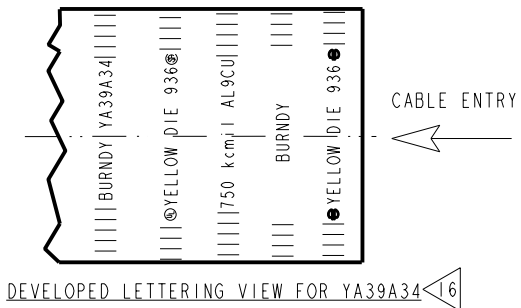


DRAWING NO. SD073935		4				3											
CATALOG NUMBER 3 8	CONDUCTOR SIZE		CONNECTOR DIMENSIONS-LINEAR MEASURE IN, [mm] 5											INFORMATION			
	ALUMINUM	COPPER	STUD SIZE	NO.OF. HOLES	B	C	D	E	Ø K	L	N	O.D	(T)	PLATING			
YA39A1 15	700 -750 kcmil- (355-380mm ²) CLASS B CONCENTRIC COMPRESSED COMPACT SIW	700 -750 kcmil- (355-380mm ²) CLASS B,C CONCENTRIC COMPRESSED COMPACT	1/2	1	2.46 [62]	2.05 [52]	1.34 [34]	--	.56 [14]	5.26 [134]	.63 [16]	1.46 [37]	.43 [11]	TIN 3			
YA39A2														NONE			
YA39A3 15					5/8	1	2.46 [62]	2.05 [52]	1.88 [48]	--	.69 [18]	5.80 [147]	.88 [22]	1.46 [37]	.43 [11]	TIN 3	
YA39A4															NONE		
YA39A5 15 6					1/2	2	2.46 [62]	1.62 [41]	3.15 [80]	1.75 [44]	.56 [14]	7.07 [180]	.63 [16]	1.46 [37]	.43 [11]	TIN 3	
YA39A6 6															NONE		
YA39A7 15	900 kcmil CLASS B COMPACT ONLY 13		3/8	2	2.46 [62]	2.05 [52]	1.89 [48]	1.00 [25]	.44 [11]	5.81 [148]	.44 [11]	1.46 [37]	.43 [11]	TIN 3			
YA39A12 15 8					1/2	2	2.46 [62]	1.62 [41]	6.33 [161]	1.75 [44]	.56 [14]		10.25 [260]	.63 [16]	1.46 [37]	.43 [11]	TIN 3
YA39A13 15	600 Kcmil CCA DLO (925/22)		1/2	2	2.46 [62]	2.05 [52]	3.15 [80]	1.75 [44]	.56 [14]	7.04 [179]	.63 [16]	1.46 [37]	.43 [11]	TIN 3			
YA39A34 16					3/4	1	2.46 [62]	2.05 [52]	2.19 [56]	--	.81 [21]	6.17 [157]	1.00 [25]	1.46 [37]	.43 [11]	TIN 3	

COLOR CODE	DIE INFORMATION		BURNDY® INSTALLATION TOOLING (#CRIMPS)								DIELESS (#CRIMPS)		STRIP LENGTH
	DIE INDEX	TYPE	MECHANICAL		HYDRAULIC						MECHANICAL	HYDRAULIC	
			OUR840	MD6	 Y34A Y34B	 Y35, Y39 Y750 PAT750	 Y46	 Y45	Y48BH	Y60			
YELLOW	936	YELLOW DIE SET	--	--	--	U39ART-2 (4)	U39ART-2 (4)	U39ART-2 (4)	--	L39ART-2 (2)	--	Y81KFT (4) PAT81KFT (4) Y644 (2) PAT644 (2) Y444 (2) PAT444 (2)	2 7/8"
		NEST INDENTOR	--	--	--	--	--	--	--	--	--		



- NOTES:
- ALL HYLUGS™ ACCOMMODATE U.S. STANDARD WASHERS
 - REMOVE ALL EXCESS PENETROX™ FROM CONNECTOR AND ADJACENT CONDUCTOR PRIOR TO TAPING.
 - UL LISTED AND CSA CERTIFIED WIRE CONNECTORS. RATED 90 C (AL9CU) FOR USE WITH COPPER OR ALUMINUM CONDUCTOR. APPROVAL APPLY TO TIN PLATED CONNECTORS ONLY.
 - CONNECTOR BARRELS PREFILLED WITH PENETROX™
 - DIMENSIONS IN BRACKETS [] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER , UNLESS OTHERWISE NOTED,AND ARE FOR REFERENCE ONLY.
 - CAN BE MOUNTED SIDE BY SIDE ON FOUR HOLE NEMA PAD
 - THE YA39A12 IS NOT UL LISTED OR CSA CERTIFIED
 - ADD SUFFIX "DT" TO ORDER LUGS WITH CRIMP BARREL SEALED AIR TIGHT INSIDE THE TRANSITION.
 - CATALOG #PT6515 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y45 SERIES TOOLS.
 - CATALOG #PUADP-1 ADAPTOR IS REQUIRED TO USE "U" DIES IN Y46 SERIES TOOLS.
 - Y35P3 INDENTOR ADAPTOR REQUIRED FOR "Y34PR" TYPE INDENTORS.
 - FOR USE BY CUSTOMERS THAT HAVE THIS HYPRESSES™. NO NEW HYPRESSES™ ARE BEING PROCESSED.

- USE PAT644, Y644, PAT444, OR Y444 TOOLING ONLY WHEN INSTALLING 900 KCMIL COMPACT AL APPLY 2 CRIMPS.
- UL LISTED WITH DLO COPPER CLAD ALUMINUM CONDUCTOR USING Y644 TOOLS ONLY.
- SEE DEVELOPED LETTERING VIEW FOR THESE CATALOGS.
- SEE DEVELOPED LETTERING VIEW FOR YA39A34.
- ADD SUFFIX "U" TO ORDER LUGS WITH UNDRILLED TONGUE.
- ROUND OR SQUARE SIDES ON MOUNTING PAD ACCEPTABLE.

TO ORDER BURNDY® PRODUCTS CALL		HYLUG™	
UNITED STATES: 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: NA	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: YA39A-(SEE TABLE)	
FOR PRODUCT INFO: http://www.burndy.com		DRAWN BY: E.S.K 7/21/72	
		CHECKER: S.F.P 8/01/72	
		DSN APPVL: R.B 8/02/72	
		MFG APPVL: --	
		QA APPVL: D.VARIO 6/18/95	SCALE: 2:1
		MKT APPVL: P.WERTHMAN 6/18/95	
		PROD FAM: CM&R COMPRESSION	
		PROJECT #: --	
		DOCUMENT TYPE: Sales	SD073935
		REL LEVEL: Released	
		SIZE: C	BC
		SHEET 16 OF 24	