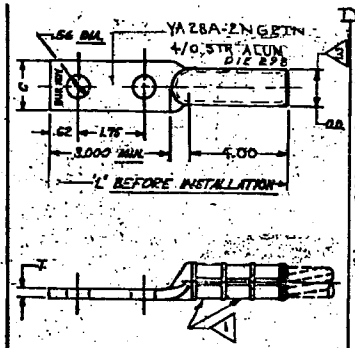
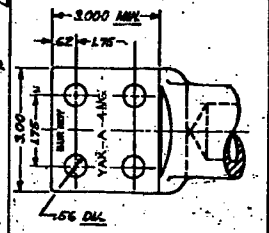
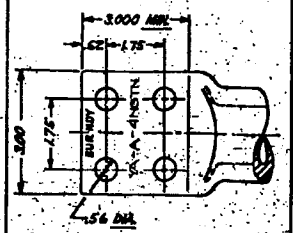
TYPICAL LETTERING AS SHOWN



YA-A-2NG-TN FIG. 1



YAK-A-4NG - FIG. 2



YA-A-4NGTN - FIG. 3

MATERIAL:
ALUMINUM TUBE - BARREL PARTIALLY FILLED WITH "PENETROX" AND SEALED
FINISH:
TIN PLATED

NOTES:
1. MIN. NO. OF CRIMPS REQUIRED BEGINNING AT TONGUE END.
2. BARREL WILL ACCOMMODATE 6 CRIMPS WITH SPACES BETWEEN; OR 8 OR MORE CRIMPS WHEN OVERLAPPED.
3. LETTERING ON CONNECTOR MUST INCLUDE COMPLETE CAT. NO., THE CONDUCTORS SIZES ACCOMMODATED & THE INSTALLATION DIE INDEX. SIZES ABOVE 500 MCM SHOW BURNDY & T&B DIE EX: USE DIE BURNDY 473 T&B 125

CONDUCTOR ALUMINUM CABLE	STR.	STUD SIZE	CATALOG NUMBER	FIG. NO.	L APPROX	O.D.	T	INSTALLATION DATA TOOL INDEX NO.	YSS HYPRESS WITH DIE SET AND NO. OF CRIMPS (BURNDY) DIE SET	C	INSTALLATION DATA BURNDY HYPRESS, DIE SET & NO OF CRIMPS Y48B	Y486RB			T&B 40 TON PRESS		REFERENCE	REV.
(.414) 2/0 STR. (.418)	7 19	1/2	YA26A-2NGITN	1	7.57	.67	.24	297	U26ART	2								0
(.464) 3/0 STR. (.470)	7 19	1/2	YA27A-2NGITN	1	7.66	.76	.27	467	U27ART	2								0
(.522) 4/0 STR. (.528)	7 19	1/2	YA28A-2NGITN	1	7.75	.85	.30	298	U28ART	2	1.17						FC60672	1
250 MCM (.575)	37	1/2	YA29A-2NGITN	1	7.75	.92	.33	324	U29ART	2								0
300 MCM (.630)	37	1/2	YA30A-2NGITN	1	7.81	1.01	.36	470	U30ART	2	1.37						FC75225	0
350 MCM (.681)	37	1/2	YA31A-2NGITN	1	8.25	1.11	.39	299	U31ART	2	1.55						FC61943	1
400 MCM (.728)	37	1/2	YA32A-2NGITN	1	8.44	1.19	.43	472	U32ART	4								0
500 MCM (.813)	37	1/2	YA34A-2NGETN	1	8.53	1.32	.46	300	U34ART	4							FC71081	7
																	FC84020	0
600 MCM (.893)	37	1/2	YA36A-2NGITN	1	8.59	1.44	.52	473	U36ART	4	1.97	C36AR		2		125	FC81793	2
750 MCM (.998)	61	1/2	YA38A-2NGETN	1	8.75	1.60	.57	301	—	—	8.19	G38AR	F38AR	2		140		3
800 MCM (1.031)	61	1/2	YA40A-2NGITN	1	8.84	1.65	.62	474	—	—	2.25	C40AR	F40AR	2		140		2

FOR GULF STATES UTILITIES

REV.	DATE	REVISION DESCRIPTION	BY	APPD.
7	5-3-71	FC71081 REF. ADDED TO YA34A-2NGETN (DG TEC2)	CR	EJK
6	3-19-68	SEE REV. REF. PRINT (DC 49838)	SDC	WAJ
5	12-2-67	REV. REF. PRINT (DC 35167)	PJM	JPS
4	5-30-67	REV. REF. PRINT 1 (EC 34328)	JPS	EWO
3	12-30-66	YA38ATNGI ADDED (Q252-1857)	MNW	HAB
2	8-30-66	YA36A-2TNGI & YA40A-2TNGI ADDED (Q252-1575)	SAG	
1	7-14-66	REV. REF. PRINT (Q252-1496)	LAF	

HYLUG (ALUM.)
CAT. NO. YA-A-2NG-TN
SCALE
DRAWN B-E-60 B.R.L. CHECKED W.K. 8-12-60
BURNDY Corporation NORWALK, CONNECT.
DRAWING NO. SKD7687 REV. 7

D.O.Q.