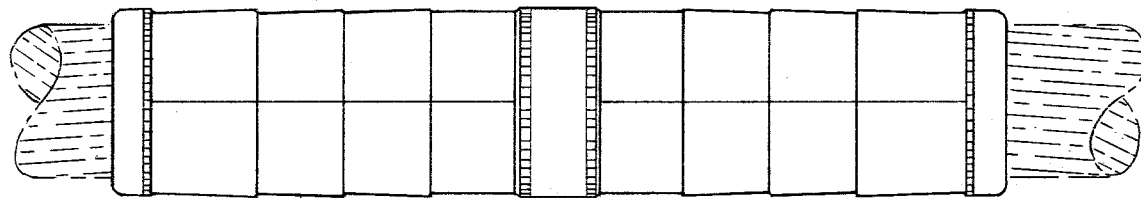
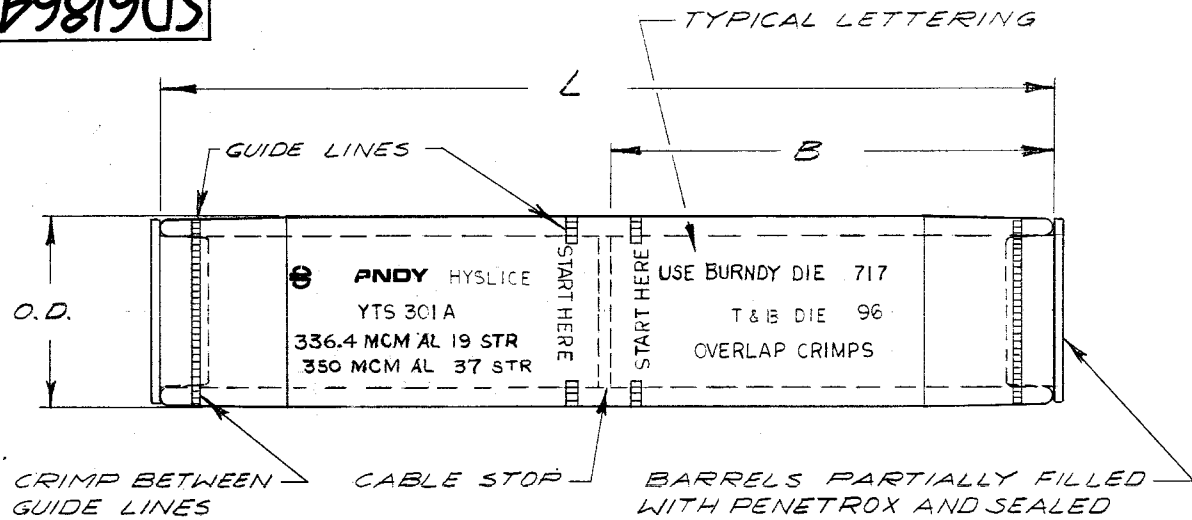


SD61864



OVERLAP CRIMPS VIEW AFTER INSTALLATION

REV.	DATE	REVISION DESCRIPTION	BY	C'K'D.
7	8-24-67	REV REF PRINT (EC34979)	WGG	J.W.S.
8	10-20-67	O.D. LBO WAS 1.79 YTS 431A (DC4648)	PTM	J.W.S.
9	1-27-68	REV REF PRINT (EC35532)	WGG	J.W.S.
10	3-20-68	YTS484 ADDED (252-3001)	H.C.	MJM
11	4/6/68	FOR YTS391A 'B' DIM. WAS 6.59 & 'L' DIM. WAS 13.31 (EC36176)	SAG	MJM
12	1-27-68	ADDED DIE 212 TO YTS484 (EC36947)	PC	CAR
1	9-26-66	Y60 TOOLING DATA RELOCATED (DC3911)	S.A.G.	M.L.P.
2	3-23-67	REV REF PRINT (D.O. 32042, 32043, 32044, 32045 & EC34499)	M.M.W.	M.L.P.
3	6-8-67	B&L DIM'S ADDED FOR YTS311A & YTS331A (D032108) (D032109)	JES	M.L.P.
4	6-22-67	B&L DIM'S ADDED TO YTS484A (D032127)	ESK	M.L.P.
5	6-28-67	B&L DIM'S ADDED TO YTS445A (D032288)	MMW	MJM
6	8-4-67	YTS431A 'B' & 'L' ADDED (D032144)	DTH	M.L.P.

CONDUCTOR			CATALOG NO	B	L	O.D.	INSTALLATION DATA OVERLAP CRIMPS EACH END								
MCM AL.	STR.	DIA.					BURNDY HYPRESS & DIE SET					ALCOA DIE SET		T & B DIE SET	
							TOOL DIE NO.	Y35	Y45L	Y48B	Y486RB	Y60	150A	H2H	T & B 21940 TYPE PRESS
336.4 350	19 37	.666 .681	YTS301A	4.50	9.13	1.14	717					L 717	M 717	H 717	96
397.5 400	19 37	.724 .728	YTS311A	4.50	9.29	1.27	719					L 719	M 719	H 719	106
450 477	37 19,37	.772 .792-.795	YTS331A	4.50	9.27	1.28	719					L 719	M 719	H 719	106
500 556.5	37 19,37	.813 .856-.858	YTS351A	5.47	11.18	1.41	720					L 720	M 720	H 720	115
600 636	61 37	.893 .918	YTS361A	5.95	12.14	1.50	722					L 722	M 722	H 722	125
715.5 750	37,61 61	.974-.975 .998	YTS39A	6.61	13.36	1.61	724					L 724	M 724	H 724	140
795 800	37,61 61	1.026-1.028 1.031	YTS391A	7.84	15.81										
874.5 954	37,61	1.077 1.124-1.126	YTS431A	8.15	16.51	1.80	725					L 725	M 725	H 725	150
1033.5	37,61	1.170-1.172	YTS445A	9.12	18.51	1.97	727					L 727	M 727	H 727	161
1113	37,61	1.216													
1192.5 1272	61	1.258 1.297	YTS451A	9.08	18.40	1.97	727					L 727	M 727	H 727	161
1351.5 1431	61	1.339 1.379	YTS457A	9.91	19.96	2.25	728					L 728	M 728	H 728	189
1590	61	1.454	YTS463A	10.62	21.50	2.25	728					L 728	M 728	H 728	189
2300	61	1.750	YTS484A	9.96	20.19	2.50	735					L 735	M 735	H 735	214
2000	169	1.632	YTS48A	10.69	21.62	2.50	735					L 735	M 735	H 735	212, 214
2500	91	1.824	YTS486A	12.06	24.28	2.60	740					L 740	M 740	H 740	
1750	61	1.525	YTS47A	9.91	19.96	2.25	728					L 728	M 728	H 728	189

NOTES:

- 1 THE DIES LISTED ARE MANUFACTURED BY BURNDY CORP. FOR USE IN ALCOA H24 & 150A PRESSES
- 2 THE EQUIVALENT T & B DIE INDEXES ARE LISTED FOR YOUR CONVENIENCE.
- 3 -CONNECTOR IS INDIVIDUALLY PACKAGED & SEALED IN POLYTUBE

MATERIAL:  
ALUMINUM TUBE

INSTALLATION INSTRUCTIONS ON DWG SD66216

REFERENCE: SD61865

17	11-28-72	NOTE 3 ADDED (EC37113)	HJM	CAG
16	8-25-72	FOR CAT. NO. YTS486A 2500 MCM 91 STE. DIA. 1.824 WAS 1.750 (DC384)	SDC	JPS
15	11-9-71	REV. REF. PRINT (D034331)	JDI	JPS
14	7-16-70	1192.5 MCM AL ADDED (EC37156)	LHR	SDC
13	7-2-70	YTS486A ADDED MB (D033243)	LHR	JPS

TENSION HYSPLICE (ALUM.)

CAT. NO. YTS-A (TABLE)

SCALE

DRAWN H.C. 7-7-66

CHECKED MJM 9-14-66

**BURNDY** Corporation  
NORWALK, CONNECT.

DES. APPROV. ARM 9-16-66

PROD. APPROV.

DRAWING NO. **SD61864**

REV. 17