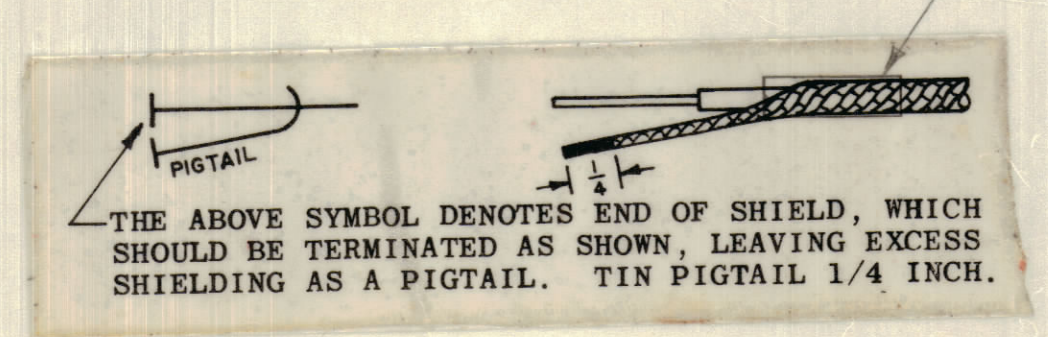
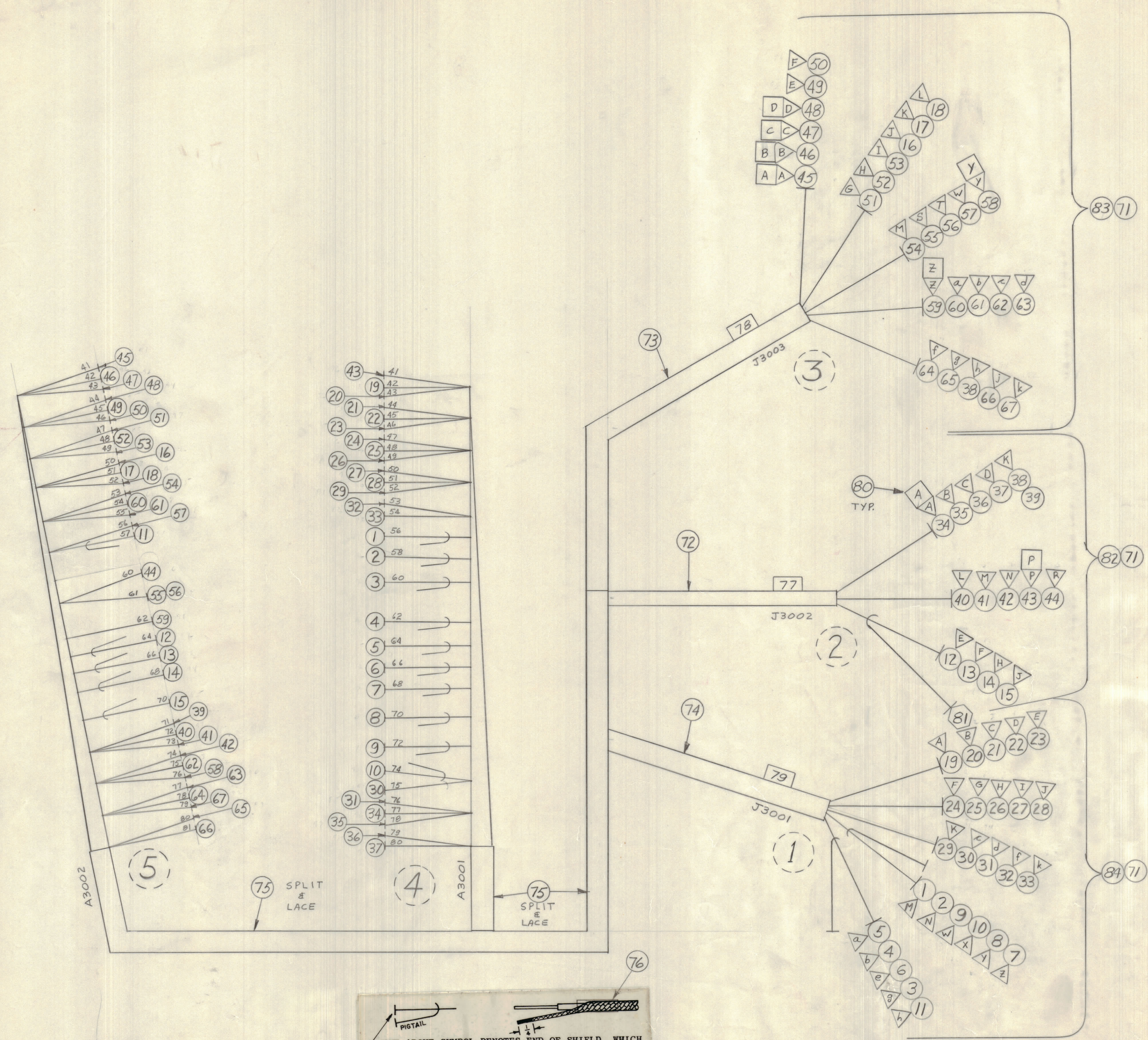


REVISIONS							
E.M.N.NO	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
	W	W		X4	REDRAWN	12 Feb 70	W
	W				ORIGINAL RELEASE FOR PRODUCTION	4/27/70	



QTY / UNIT	MODEL USED ON	ASSY NO.
1	PALA-10K	AX5101
APPLICATION		
CODE		
<small>NOTICE TO PERSONS RECEIVING THIS DRAWING</small> <small>THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed herein. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown herein without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.</small>		

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
BUDET I LIST OF MATERIAL				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		FINAL APPROVAL	DATE	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK WIRING HARNESS BRANCHED
TOLERANCES ON		ELECT. DES.	DATE	
DECIMALS	FRACTIONS	CHECKED	DATE	
X ± .05	± 1/64	DRAWN	DATE	
XX ± .01	ANGLES			SIZE CODE IDENT NO. DWG NO.
XXX ± .005	± 0° - 30°			D 82679 CA1520
MATERIAL				ISSUE
FINISH				SCALE SHEET OF

REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
	1	MWC24(7)SJ 1	1	4	J3001	A3001
	1s	Shield			Pin	M
	2	MWC24(7)SJ 2	1	4		T
	2s					N
	3	MWC24(7)SJ 3	1	4		T
	3s					g
	4	MWC24(7)SJ 4	1	4		V
	4s					b
	5	MWC24(7)SJ 5	1	4		V
	5s					a
	6	MWC24(7)SJ 6	1	4		U
	6s					e
	7	MWC24(7)SJ 7	1	4		S
	7s					Z
	8	MWC24(7)SJ 8	1	4		O
	8s	MWC21				Y
	9	MWC24(7)SJ 9	1	4		O
	9s					W
	10	MWC24(7)SJ 90	1	4		P
	10s	MWC24(7)SJ				X
	11	MWC24(7)SJ 91	1	5		R
	11s				J3001	A3001
	12	MWC24(7)SJ 92	2	5		h
	12s				J3002	A3002
					J3002	Pin
					J3002	GND
					J3002	A3002
						E
						E

CA1520 Sh 2 of 5

REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
	13	MWC24(7)SJ 93	2	5	J3002 Pin	A3002 E 66
	13s				GND	65
	14	MWC24(7)SJ 94	2	5	H	68
	14s				GND	67
	15	MWC24(7)SJ 95	2	5	J	70
	15s				GND	69
	16	MWC20(7)U 2	3	5	J	50
	17	MWC20(7)U 3	3	5	K	51
	18	MWC20(7)U 4	3	5	L	52
	19	LWC24(7)U 1	1	4	J3003	A3002
	20		1	4	J3001	A3001
	21		1	4	A	
	22		1	4	B	
	23		1	4	C	
	24		1	4	D	
	25		1	4	E	
	26		1	4	F	
	27		1	4	G	
	28		1	4	H	
	29		1	4	I	
	30		1	4	J	
	31		1	4	K	
	32		1	4	L	
	33	LWC24(7)U 93	1	4	Pin	A3001 E 54

CA 1520 Sh 3 of 5

REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
	34	LWC24(7)U 96	2	4	J3002 Pin A	A3001 E 77
	35	▲ 97	2	4	▲	▲ 78
	36	98	2	4		▼ 79
	37	9	2	4		A3001 E 80
	38	2	2	3		J3003 Pin h
	39	2	2	5		K A3002 E 71
	40	94	2	5		▲ 72
	41	5	2	5		▼ 73
	42	4	2	5		N A3002 74
	43	96	2	4	▼	P A3001 41
	44	0	2	5	J3002	R A3002 60
	45	91	3	5	J3003	▲ 41
	46	92	3	5	▲	A B 42
	47	93	3	5		C 43
	48	94	3	5		D 44
	49	95	3	5		E 45
	50	96	3	5		F 46
	51	97	3	5		G 47
	52	98	3	5		H 48
	53	1	3	5		I 49
	54	5	3	5		M 53
	55	0	3	5		S 61
	56	▼ 0	3	5	▼	▼ 61
	57	LWC24(7)U 8	3	5	J3003 Pin W	A3002 E 56

CA1520 sh 4 of 5

REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
	58	LWC24(7)U 2	3	5	J3003 Pin Y	A3002 E 76
	59	91	3	5		Z 62
	60	6	3	5		a 54
	61	7	3	5		b 55
	62	3	3	5		c 75
	63	90	3	5		d 77
	64	91	3	5		f 78
	65	93	3	5		g 80
	66	94	3	5		j 81
	67	LWC24(7)U 92	3	5	J3003 Pin k	A3002 E 79
	68					
	69					
	70					
	71	PX100-1-106			INS, SLUG, BLK	
	72	-375				
	73	-438				
	74	-500				
	75	PX100-1-750			INS, SLUG, BLK	
	76	PX830-12-1			INS, SLUG, SHRINK	
1	77	LA107-15-J3002			SLUG, MKR, CBL	
1	78	LA107-16-J3003			SLUG, MKR, CBL	
1	79	LA107-17-J3601			SLUG, MKR, CBL	
8	80	LA101-			BAND, MKR, CBL	

