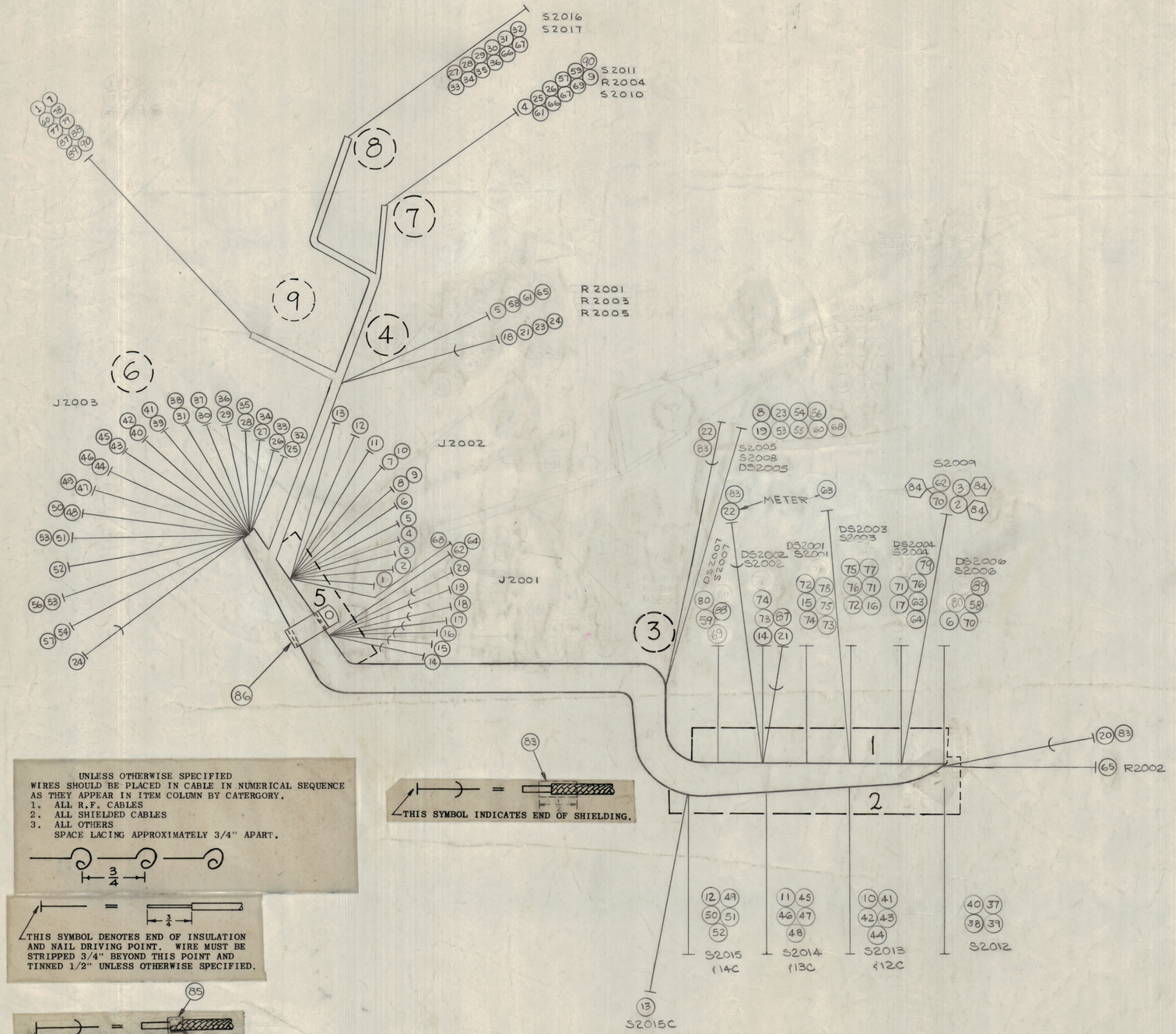

UNLESS OTHERWISE SPECIFIED
WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN BY CATERGORY.
1. ALL R.F. CABLES
2. ALL SHIELDED CABLES
3. ALL OTHERS
SPACE LACING APPROXIMATELY 3/4" APART.

THIS SYMBOL DENOTES END OF INSULATION AND NAIL DRIVING POINT. WIRE MUST BE STRIPPED 3/4" BEYOND THIS POINT AND TINNED 1/2" UNLESS OTHERWISE SPECIFIED.

82 TERMINATE TO SAME LENGTH AS SHIELDED WIRE CONDUCTOR.

THIS SYMBOL INDICATES END OF SHIELDING, PLACE CONDUCTOR OF ITEM-82 BETWEEN ITEM-85 & SHIELD OF SHIELDED WIRE & CRIMP IN PLACE.

THIS SYMBOL INDICATES END OF SHIELDING.

NOTE :-
1- ALL CONNECTOR PINS (PN119-1) TO BE PRE-ASSEMBLED TO ENDS OF LEADS GOING TO J2001, J2002 & J2003.
2- PLACE ITEM-83 X 3/8 LG OVER PINS, BEFORE ASSEMBLING INTO CONNECTOR BODY.

NOTES

REVISIONS

ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	X	EXP RELEASE	5/21/65		RL		
	X1	ADDED BREAKOUTS FOR ITEMS 14-20, 21-24; ADDED ITEMS 82-86 ON BU; ADDED SHIELD & NOTES 1&2.	6/2/65		JL		
	X2	COMPLETELY REVISED BREAKOUTS 5 & 6; SHIELDED WIRE NOTE.	6/9/65		JL		
	Ø	ORIGINAL RELEASE FOR PRODUCTION	4/7/65	—	D		
	A	COMPLETELY UPDATED	7/9/65	14428	12/65		

FROM	TO	REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
		90		MWC 22(7)U 2	S2011	R2009
		89		MWC 22(7)U 1	DS2006	R2006
		88		MWC 22(7)U 9	DS2007	R2007
		87		MWC 22(7)U 94	DS2002	R2012
		1	86	CU102-9	CLAMP, LOOP	
		X	85	CU159	FERRULE	
		3	84	TE120-2	TERM., LUG-SPADE	
		X	83	PX830-16-1	INS. SLVG-SHRINK	
		X	82	MWC22(7)U0	WIRE, ELEC, INS.	
			81	CD101-1MW	CORD, NYLON, LACING	
1	1		80	MWC22(7)U6	DS2006	DS2007
1	9		79	MWC22(7)91	DS2004	R2009
1	9		78	MWC22(7)93	DS2001	R2011
1	9		77	92	DS2003	R2010
1	1		76	5	S2004-4	S2003-4
1	1		75	5	S2001-4	S2003-4
1	1		74	5	S2001-4	S2002-4
1	1		73	0	S2001-3	S2002-3
1	1		72	0	S2001-3	S2003-3
1	1		71	0	S2004-3	S2003-3
1	1		70	0	S2009	DS2006
7	1		69	2	S2010	S2007-2
5	3		68	0	J2002-10	S2008-B COM.
7	8		67	9	S2011-31	S2017-1
7	8		66	8	S2011-2	S2016-1
4	1		65	4	R2003	R2002
1	5		64	0	S2004-3	GND(J2001)
1	1		63	0	M2001	S2004-3
1	5		62	0	S2009(COM)	GND(J2001)
4	7		61	2	R2001	S2010
9	1		60	92	R2008	DS2005
7	1		59	5	S2010	S2007-4
4	1		58	2	R2001	S2006-2
6	7		57	1	J2003-36	R2004
6	3		56	6	35	S2008-1B
	3		55	5	33	3B
	3		54	4	17	3A
	3		53	MWC22(7)U3	J2003-16	S2008-1A
	2		52	MWC22(7)U945	J2003-15	S2015-2
			51	944	14	3
			50	943	13	4
			49	942	12	S2015-5
			48	935	32	S2014-2
			47	934	31	3
			46	933	30	4
			45	932	29	S2014-5
			44	925	11	S2013-2
			43	924	10	3
			42	923	9	4
			41	922	8	S2013-5
			40	95	28	S2012-2
			39	94	27	3
			38	93	26	4
	2		37	92	25	S2012-5
	8		36	900	24	S2017-15
	8		35	955	23	13
	8		34	954	22	11
	8		33	953	21	S2017-9
	8		32	952	20	S2017-7
	8		31	90	7	S2016-15
	8		30	965	6	13
	8		29	964	5	11
	8		28	963	4	9
	8		27	MWC22(7)U962	J2003-3	S2016-7
	7		26	MWC22(7)U8	J2003-2	S2011-2
	7		25	MWC22(7)U9	J2003-1	S2011-31
G	4		24	MWC22(7)SJ9	J2003-37 (SH TO GRD LUG)	R2005 (SHIELD TO GRD LUG)
3	4		23	8	S2005	R2005 (SHIELD TO GRD LUG)
3	1		22	96	S2005	M2001
1	4		21	5	S2002-4	R2003 (SHIELD TO GRD LUG)
5	2		20	7	J2001-7(S15)	R2002W
	3		19	6	6(S14)	S200S
	4		18	5	5(S13)	R2003 (SHIELD TO GRD LUG)
	1		17	4	4(S12)	S2004-2
	1		16	3	3(S11)	S2003-2
	1		15	2	2(S10)	S2001-2
	1		14	MWC22(7)SJ1	J2001-1(S9)	S2002-2
	2		13	MWC20(7)U92	J2002-25	S2015 COM.
	2		12	92	24	S2014
	2		11	92	23	S2013
	2		10	92	22	S2012
	7		9	92	21	S2011-COM.
	3		8	MWC20(7)U2	8	S2008-A COM.
	4		7	MWC22(7)U7	9	R2007
	1		6	MWC22(7)U6	7	S2006-4
	4		5	MWC20(7)U2	6	R2001
	7		4	MWC22(7)U5	5	S2010
	1		3	4	4	S2009
	1		2	3	3	S2009
5	9		1	MWC22(7)U1	J2002-1	R2006

BREAKOUTS — EATON — LIST OF MATERIAL

MATERIAL	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK
FINISH	TITLE: WIRING, HARNESS, BRANCHED
Q'TY./UNIT: LRCC-1	MODEL USED ON / ASS'Y. NO.
SCALE: 1:1	CODE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN: KANZA 5/27/65; CHECKED: DCB 5/28/65; ELECT. DES.; MECH. DES.; FINAL APPROVAL: Frances Eaton Mulkey 6/28/65
DECIMALS .X ± .05, .XX ± .01, .XXX ± .005 — TOLERANCES — FRACTIONS ± 1/64, ANGLES ± 0° 30'	SHEET: CA1102 A; REV. LTR.
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.	TMC FORM 111 — REPROVEL NO. 4401H

CA1102 D