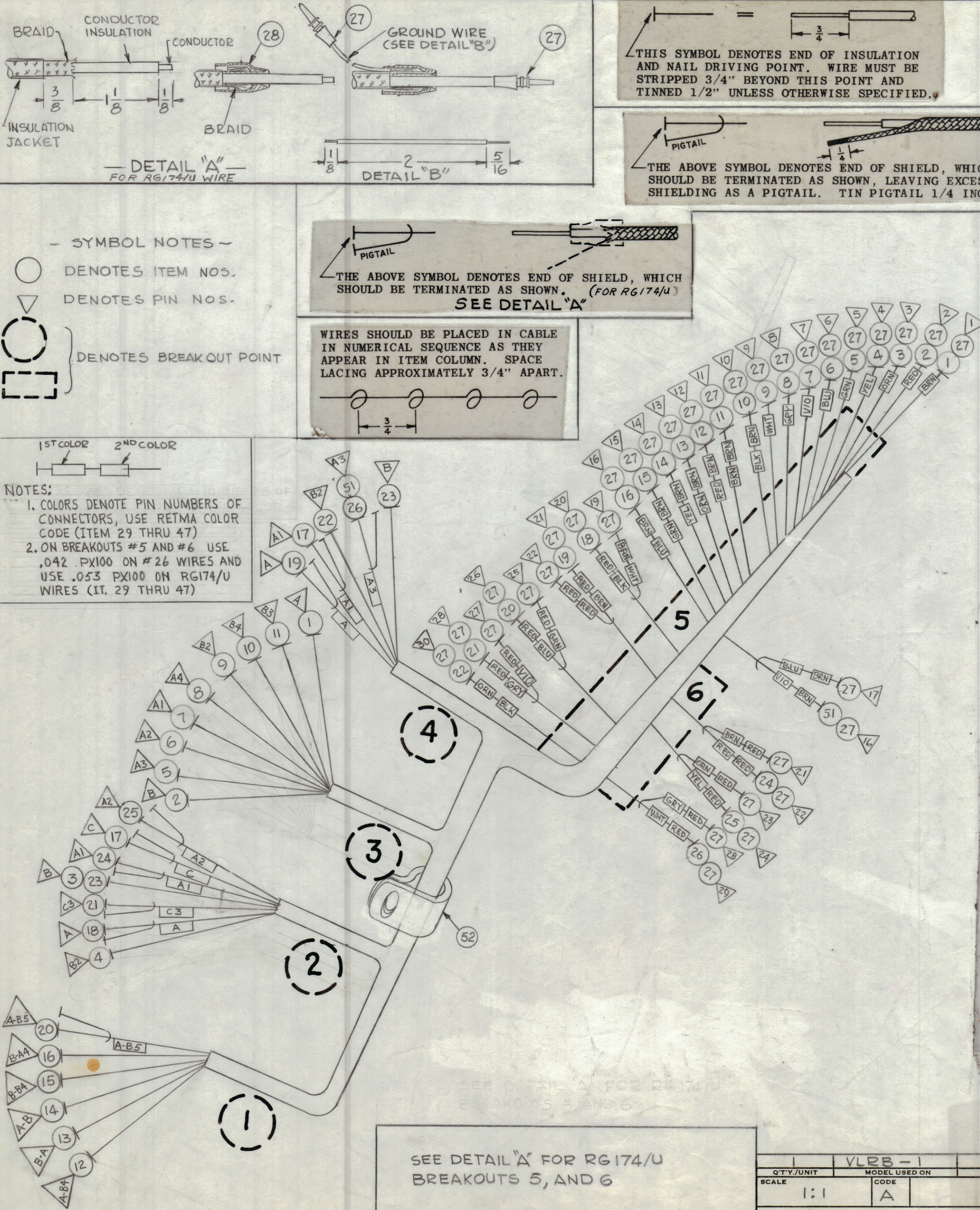


NOTES:

1. COLORS DENOTE PIN NUMBERS OF CONNECTORS, USE RETMA COLOR CODE (ITEM 29 THRU 47)

2. ON BREAKOUTS #5 AND #6 USE .042 PX100 ON #26 WIRES AND USE .053 PX100 ON RG174/U WIRES (IT. 29 THRU 47)



REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD APPD
	X	EXP. RELEASE	9-26-64		G.D.L.	
	x1	ITEM 26 PINS 25#26 RELOCATED TO PINS 28#29	10-19-64	x1	SRG	M.P.
	x2	ITEM 48#49 ADDED	10-20-64	x2	SRG	
	Ø	ORIGINAL RELEASE FOR PRODUCTION	10-20-64	Ø	Ø	
	A	ON B/M: ALL LWC WIRES UPDATED; IT. (16) FR. COL. WAS "S104"; IT. (50) ADD; ON PICT: EXISTING NOTE LABELED #1, & NOTE #2 ADD; ON PICT: BREAKOUT (2), IT. (3) RELOC; BREAKOUTS (1, 2, 3, & 4), PIN NO'S ADD; ON BREAKOUTS (1, 2, & 4), WIRES LABELED.	12/10/64	12799	R.F.	
	B	IT. 51 ADD. TO B/M; ON PICT: BREAKOUT 4, CALLOUT 51 ADDED; BREAKOUT 5, ITS, 51, 27, PIN 16 & 17 ADDED.	2/24/65	13487	R.F.	
	C	IT 28 WAS CUI 59, IT 48 WAS CD 101-1M, IT 52 ADDED. IT 52 ADDED BET. BRKOUT 2 & 3 FOR RG174/U WIRE ADDED	8/3/65	14575	H.V.	

FROM	TO	REQ'D.	ITEM	PART NUMBER	FROM	DESCRIPTION	TO	SYMBOL
			52	CUI02-4		CLAMP, LOOP-5/16		
4	6		51	RG174/U	S101	PIN A3	E103-PIN 16 SHIELD-PIN 17	
			9	LA-101		WIRE, MARKER		
			49	BS100		SOLDER, TIN ALLOY		
			48	CD101-1M		CORD LACING		
			47	PX100-8-053		INSULATION SLEEVING, ELECTRICAL		
			46	7-053				
			45	6-053				
			44	5-053				
			43	4-053				
			42	3-053				
			41	2-053				
			40	1-053				
			39	0-053				
			38	0-042				
			37	9-042				
			36	8-042				
			35	7-042				
			34	6-042				
			33	5-042				
			32	4-042				
			31	3-042				
			30	2-042				
			29	PX100-1-042		INSULATION SLEEVING, ELECTRICAL		
			28	CUI59-1		FERRULE, INSULATED		
4	6		31	PI242-2		CONNECTOR PLUG, TAPERED PIN		
			26	RG174/U	S101	PIN A3	E103 PIN 29 SHIELD 28	
2	6		25	RG174/U	S103	A2	E103 24 SHIELD 23	
2	6		24	RG174/U	S103	A1	E103 22 SHIELD 21	
2	4		23	LWC26 (7) U27	S101	B	E102 30	
4	5		22	LWC26 (7) U26	S101	B2	E102 28	
2	5		21	RG174/U	S103	C3	SHIELD 27	
1	5		20	RG174/U	S104A	B5	E102-26 SHIELD 25	
4	5		19	RG174/U	S101	A	E102 21 SHIELD 22	
2	5		18	RG174/U	S103	A	E102 20 SHIELD 19	
2	4		17	RG174/U	S101	A1	S103-PIN C	
1	5		16	LWC26 (7) U25	S104B	A4	E102-PIN 16	
1	5		15	U24	S104B	B4	15	
1	5		14	U23	S104A	B	14	
1	5		13	U21	S104B	A	13	
1	5		12	U20	S104A	B4	12	
3	5		11	U26	S102	B3	11	
3	5		10	U25	S102	B4	10	
3	5		9	U24	S102	B2	9	
3	5		8	U23	S102	A4	8	
3	5		7	U21	S102	A1	7	
3	5		6	U20	S102	A2	6	
3	5		5	U29	S102	A3	5	
2	5		4	U26	S103	B2	4	
2	5		3	U27	S103	B	3	
3	5		2	U28	S102	B	2	
3	5		1	LWC26 (7) U27	S102	PIN A	E102 PIN 1	

SEE DETAIL "A" FOR RG174/U BREAKOUTS 5, AND 6

NOTES

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.

M. GELLMAN LIST OF MATERIAL

MATERIAL #

FINISH #

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS: .X ± .05, .XX ± .01, .XXX ± .005

FRACTIONS: ± 1/64, ± 0° 30'

TOLERANCES

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK

TITLE: WIRING HARNESS BRANCHED

DRAWN: G.D.L. DATE: 9-26-64

CHECKED: @ DATE: 7-30-64

ELECT. DES. DATE: 9/30/64

MECH. DES. DATE: 12-2-64

FINAL APPROVAL: R.F. DATE: 12-2-64

REVISION: CA937 C

REV. LTR. SHEET