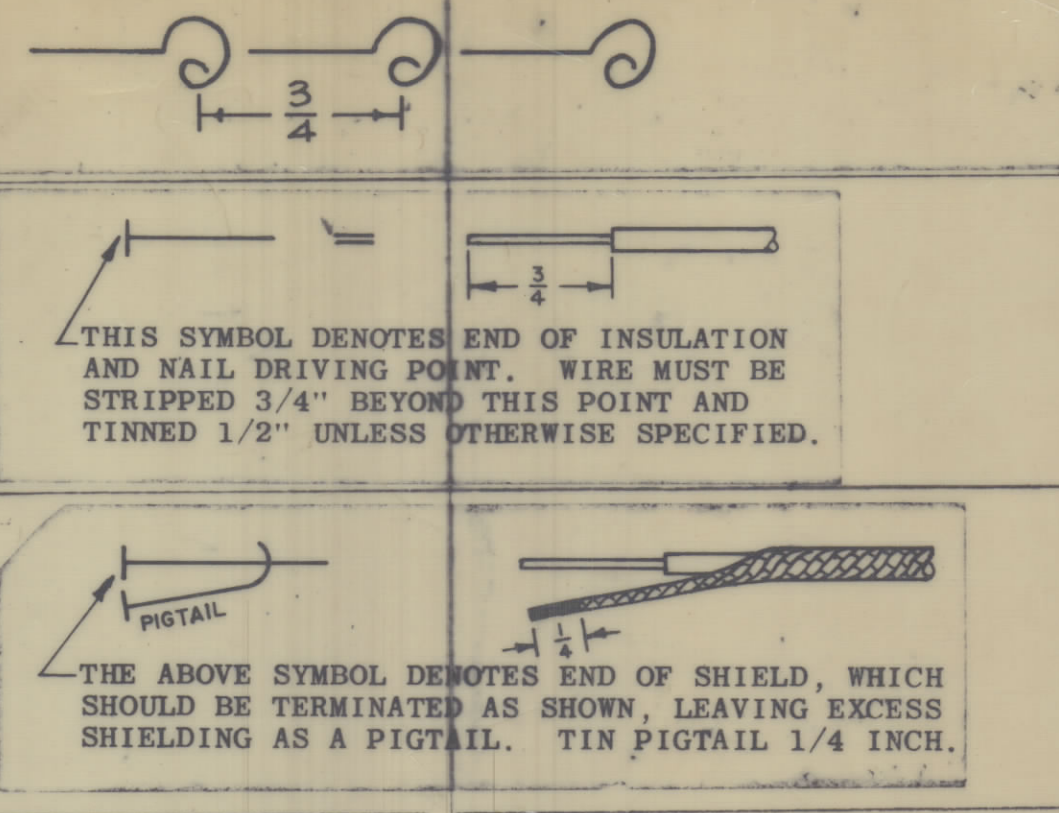


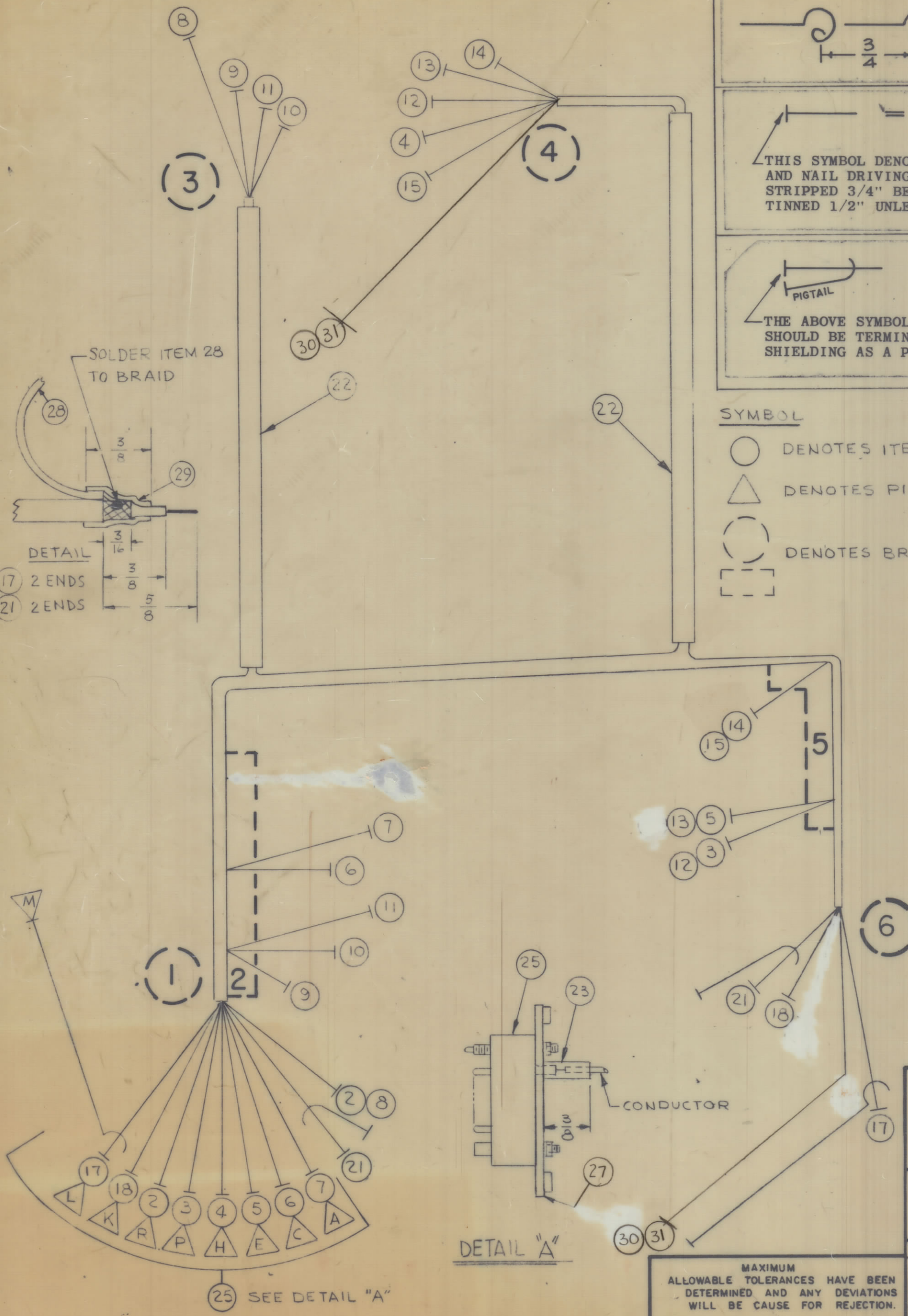
UNLESS OTHERWISE SPECIFIED
 WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE
 AS THEY APPEAR IN ITEM COLUMN BY CATEGORY.
 1. ALL R.F. CABLES
 2. ALL SHIELDED CABLES
 3. ALL OTHERS
 SPACE LACING APPROXIMATELY 3/4" APART.

REVISIONS						
SYM	ZONE	DESCRIPTION	DATE	E.M.R. NO.	DRAFT	CHKD APPD
X		EXP. RELEASE	11/3/66		JL	
X ₁		DELETED ITEM 16, WAS FRJ301-N TO GRD	12/17/66		JL	
X ₂		ITEM 27 ADDED	4/24/67	X2	CV	
X ₃		ON BUILDUP ITEM 17, PIN 2 WAS PIN 3	5/10/67	X3	SPL	
Ø		ORIGINAL RELEASE FOR PRODUCTION	8-18-61	Ø	RG	
A		IT. 17 WAS MWC24 (7) U5, -28, -29 ADDED	10.4.67	18531	H.G.	
B		IT. 19 WAS MWC24 (7) U98, IT. 20 RELOCATED	10.25.67	18569	H.G.	
C		ITEM 20 DEL. ITEM 30 & 31 ADD	12-8-83	22033	GDL	



SYMBOL

- DENOTES ITEM NO.'S
- △ DENOTES PIN NO.'S
- (with dashed line) DENOTES BREAKOUTS



FROM	TO	QTY REQ	ITEM	PART NO.	FROM	DESCRIPTION	TO	SYMBOL
4	6		31	WI140-EE-1		WIR, ELEC.		
4	6		30	WI140-EE-5		WIR, ELEC.		
		4	29	PX830-12-1		INS SLVG, SHRINK 3/8" LONG EACH		
		4	28	LWC26(7)U0		WIRE, ELEC IN 3" LONG EACH		
		1	27	MS6006		CONN, MTG, PL		
		1	26	BS100		SOLDER, TIN ALLOY		
		1	25	JJ242-5P		CONNECTOR, RECP ML		
		X	24	CD101-1MW		CORD, NYLON LACING		
		X	23	PX100-1-053		INSULATION SLVG, ELEC		
		X	22	PX100-1-208		INSULATION SLVG, ELEC		
1	6		21	RG174/U		J305	XZ302 PIN 5, SHIELD TO GRD	
			20	DELETED				
			19	DELETED				
1	6		18	MWC24(7)U91		J301 PIN K	PIN 4	
1	6		17	RG174/U		J301 PIN L, SHD PIN M	XZ302 PIN 2, SHIELD TO GRD	
			16	DELETED				
4	5		15	MWC24(7)U0		J303 PIN 6	GROUND	
4	5		14	U0		J303 PIN 1	GROUND	
4	5		13	U3		J303 PIN 3	XZ301 PIN 3	
4	5		12	U92		J303 PIN 4	TIE POINT	
2	3		11	U7		T301 PIN 5	J304 PIN C	
2	3		10	U1		T301 PIN 6	J304 PIN E	
2	3		9	U97		T301 PIN 7	J304 PIN B	
1	3		8	U0		GROUND	J304 PIN 2	
1	2		7	U98		J301 PIN A	T301 PIN 4	
1	2		6	U8		J301 PIN C	T301 PIN 1	
1	5		5	U3		J301 PIN E	XZ301 PIN 3	
1	4		4	U2		J301 PIN H	J303 PIN F	
1	5		3	U92		J301 PIN P	TIE POINT	
1	1		2	MWC24(7)U0		J301 PIN R	GROUND	
			1	DELETED				

UNLESS OTHERWISE SPECIFIED		FINAL APPROVAL		DATE		BILL OF MATERIAL			
DIMENSIONS ARE IN INCHES		MECH. DES.		DATE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK WIRING HARNESS, BRANCHED MMX-()			
TOLERANCES ON		ELECT. DES. J. ANSEL		DATE 3/18/67					
FRACTIONS	DECIMALS	ANGLES							
± 1/64	± .005	± 1/2°	CHECKED J. LESHINSKI		DATE 11-9-66				
MATERIAL		DRAWN		DATE 4-18-67					
FINISH						CODE 82679	SIZE C	DWG. NO. CA1305	ISSUE C
						SCALE 1/1	SHEET OF		

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.