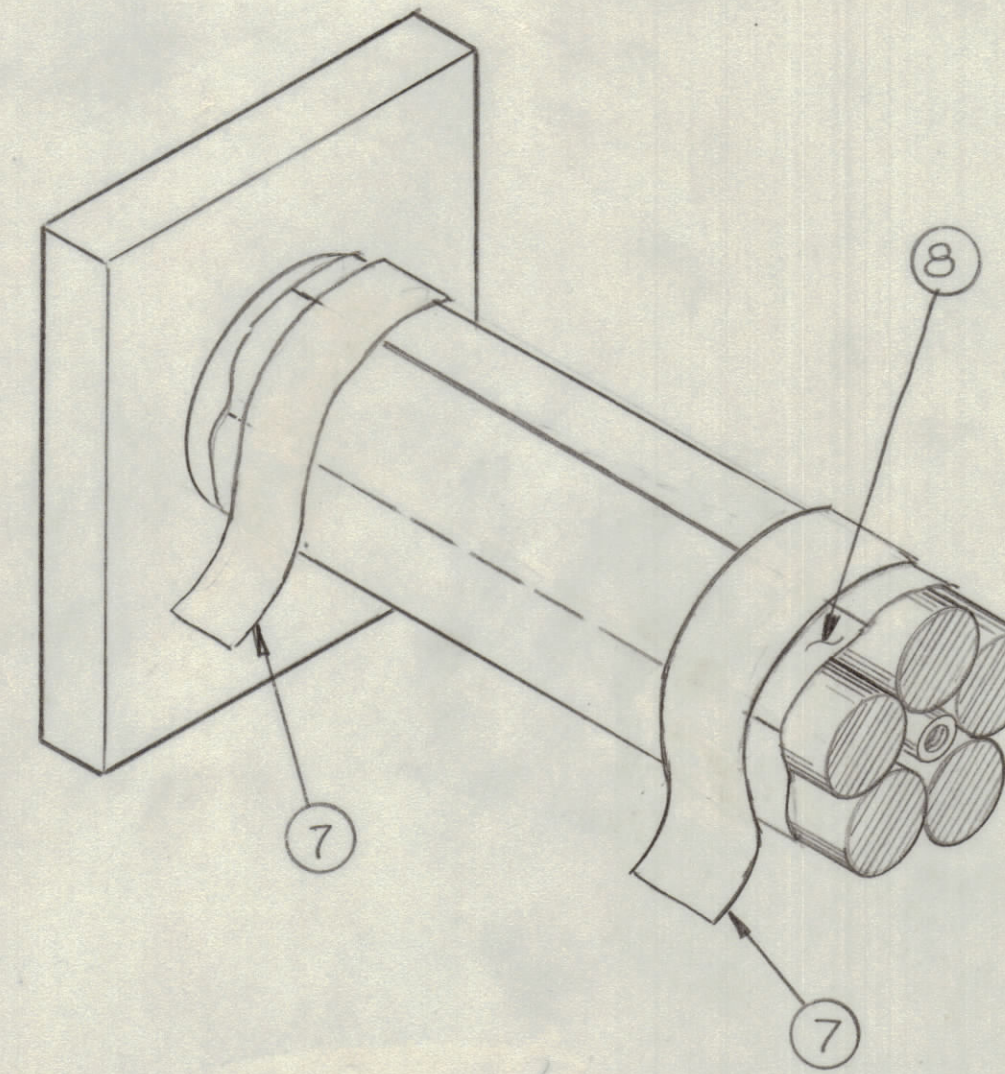
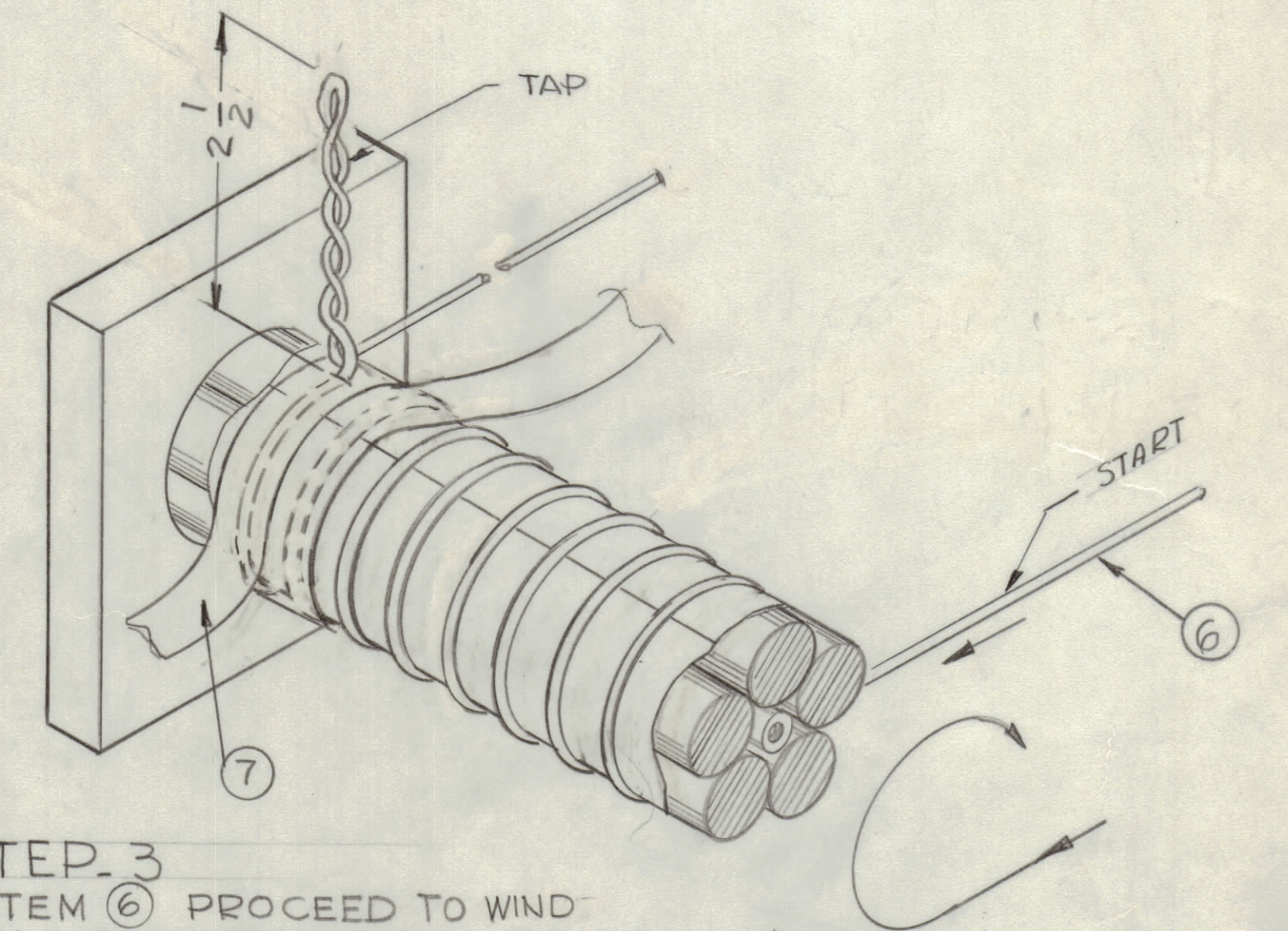


STEP - 1
ASSEMBLE CORE BETWEEN MOUNTS AS SHOWN.

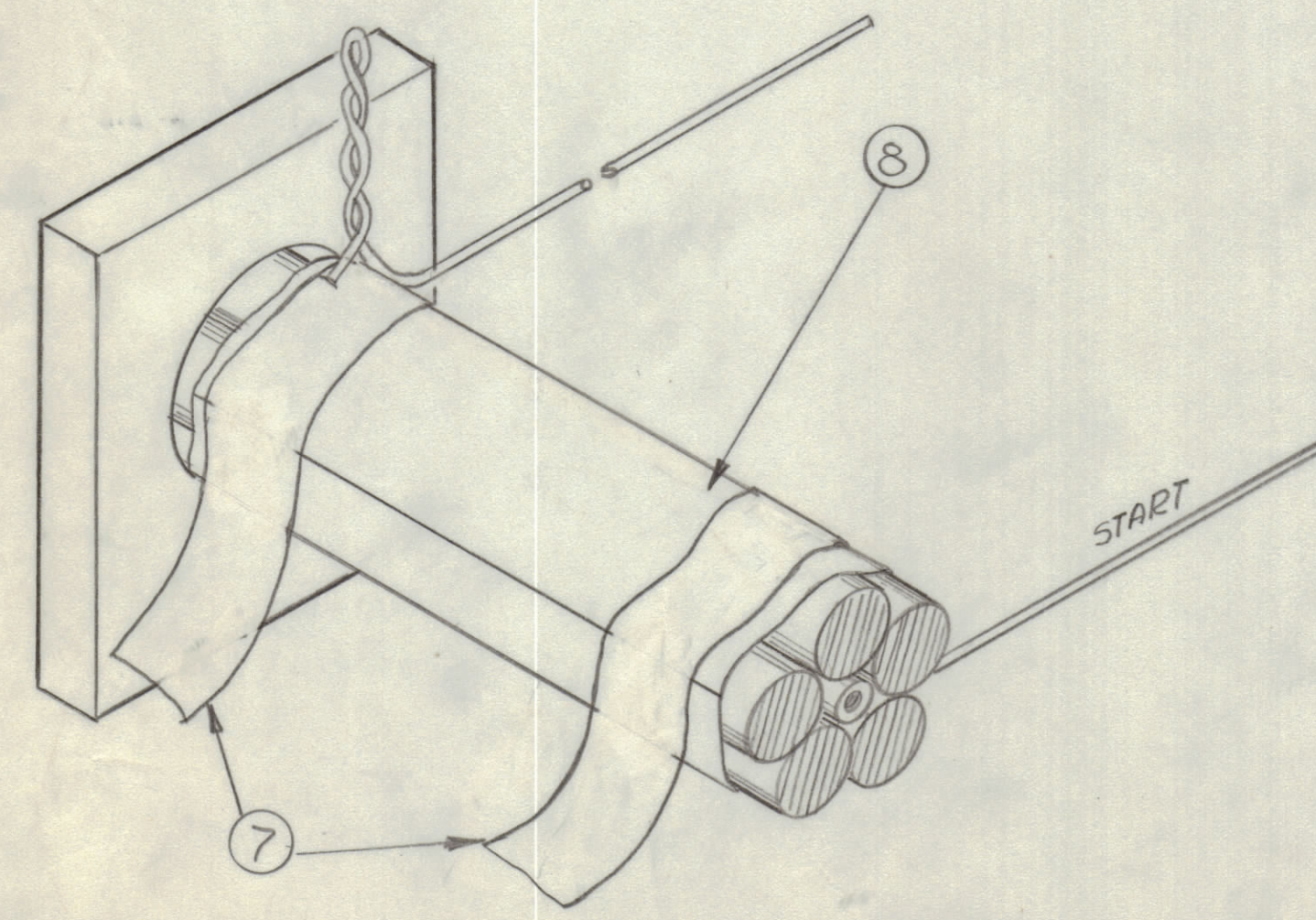
STEP-2
WRAP ITEMS (5) WITH ONE LAYER OF ITEM (8) (3 1/2 x 7) AND SECURE AS SHOWN WITH ITEM (7)



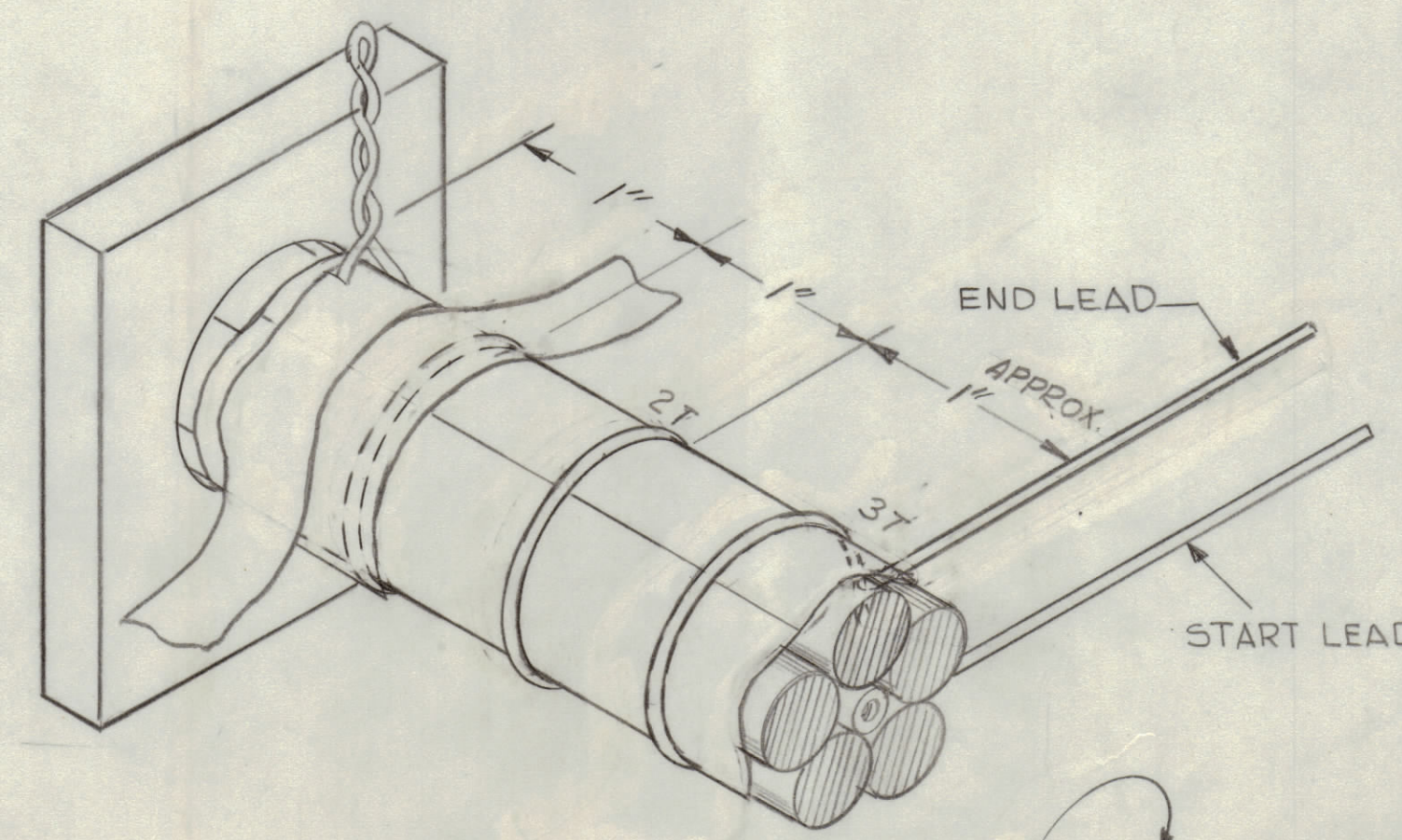
REVISIONS							
E.M.N.O	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	DATE	APPROVED
21391	GDL			A	REVISED & REDRAWN	5-4-76	



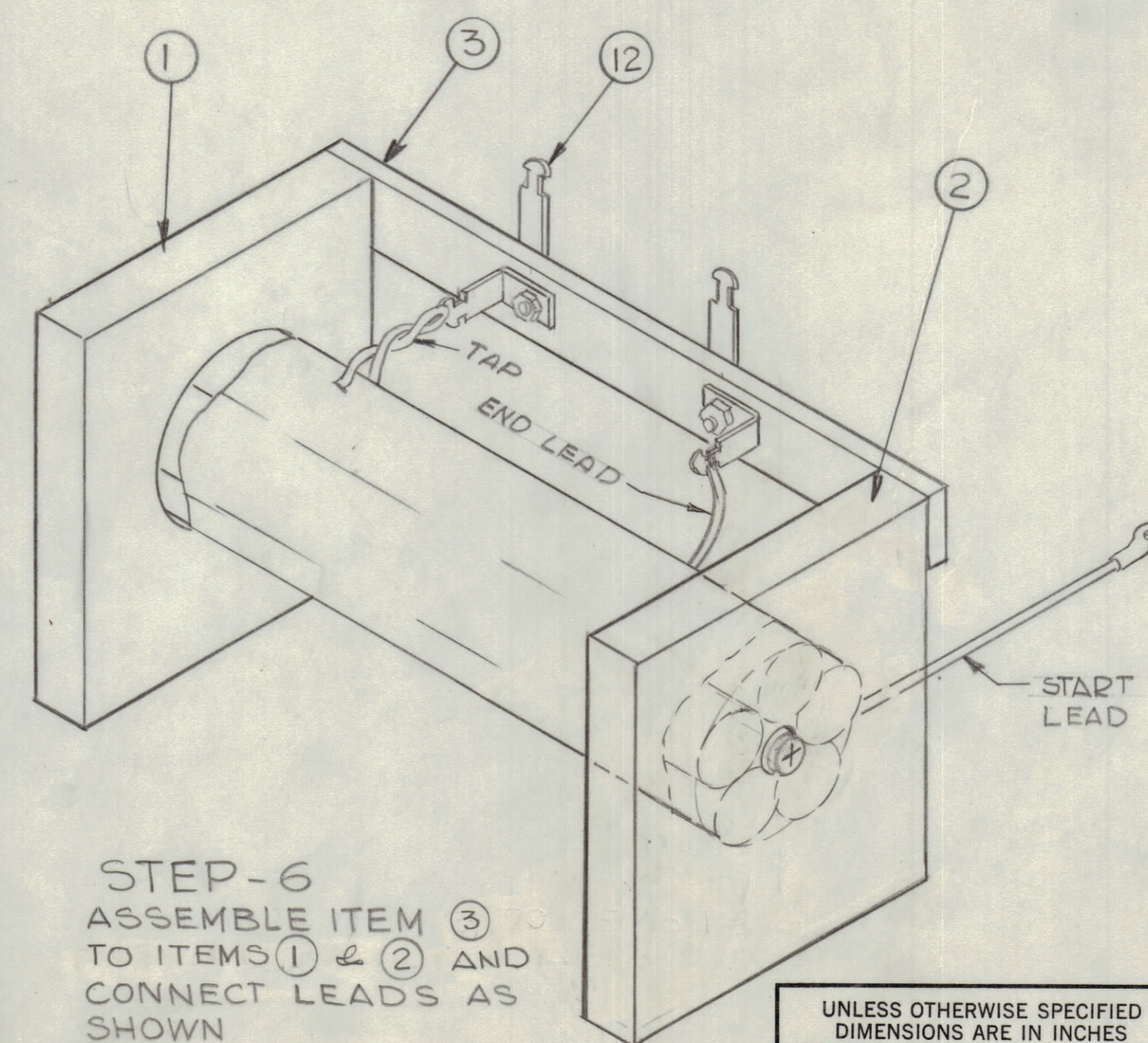
STEP-3
USING ITEM (6) PROCEED TO WIND EIGHT (8) EVENLY SPACED TURNS (APPROX 3/8) FROM RIGHT TO LEFT AS SHOWN. COVER WIRE WITH ONE LAYER OF ITEM (7)



STEP - 4
WRAP ONE LAYER OF ITEM (8) (3 1/2 x 7) AS SHOWN AND SECURE WITH ITEM (7)



STEP-5
PROCEED TO WRAP 3 FULL TURNS CLOCKWISE FROM LEFT TO RIGHT WITH REMAINING LEAD FROM TAP AND COVER WIRE WITH ONE LAYER OF ITEM (7)



STEP-6
ASSEMBLE ITEM (3) TO ITEMS (1) & (2) AND CONNECT LEADS AS SHOWN

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
4	12	TE 143	TERMINAL	
2	11	LWS06 MRN	WASHER, LOCK	
2	10	FW06 MRN	WASHER, FLAT	
2	9	SCBP632 BN10	SCREW MACHINE	
X	8	PX 669-8	TEFLON, SHEET	
X	7	TA 109-1.0	TAPE	
X	6	WI-123-16	WIRE ELECT.	
	5	CI-112-Q1-4L	CORE	
1	4	PX 1241	XFMR CENTER INS	
1	3	PX 1240	XFMR TERMINAL INS	
1	2	PX 1239-2	XFMR MOUNT	
1	1	PX 1239-1	XFMR MOUNT	

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
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LIST OF MATERIAL
THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

INPUT TRANSFORMER

1	ATSA-3	
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
TOLERANCES ON DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS ± 1/64 ANGLES ± 0° - 30'
MATERIAL	
FINISH	

FINAL APPROVAL	DATE
MECH. DES.	DATE
ELECT. DES.	DATE
CHECKED	DATE
DRAWN G.D.L.	DATE 5-4-76

SIZE	CODE IDENT NO.	DWG NO.	ISSUE
D	82679	TR 197	A
SCALE			SHEET OF

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