TEST	"Q"	EXT.CAP.	NO.	SYMBOL	INDUCTANCE		1	REVISIONS						
REQ.	MIN.	Q	CODE		"Q" METER		140	ВҮМ		DESCRIPTION		DATE E.M.N. NO.	DRAFT C	HKD A
	-	METER			2.5 MHZ					ER! RELEASE		5-11-65 X	HLA	
5 MHZ	20	-11-		T1,T2	55 Uh = 10.0 Uh					EASED FOR P		5/14 8		
							0	1-0	DEF	IND FR. 2,5 MHZ	ND. FR WAS TOOUH + 50	7-18-66 16573	RMEO	02
						(9	H 3	TEP	WAS 110 , STEP Z	WAS 55	11000 10575	in A	100	
WINDING PROCEDURE							2					1		
1 DPTW	ADV WIND	100 TIPNS	OF THEM 2	ON THEM 4 ST	AKE WITH ITEM 4.		2							
2. SEC	OND ARY -	WIND 50 TUR	NS OF ITEM	2 OVER PRIM	ARY AND IN THE S	AME DIRECTION	4		-					
STAI	KE WITH	ITEM 4.					1						1.5	
3. SEC	ONDARY W	INDING MUS	T BREAK OUT	FROM OPPOSI	TE SIDE OF PRIMA	RY.								
4. BAKI	E COIL F	OR 15 MIN.	AT 150°F,	REMOVE FROM	OVEN AND COAT CO	IL WITH ITEM #5.	-						,	
5. COLOR CODE TERMINALS ON BASE AS SHOWN.													O ITE	/ #1
6. STRIP AND TIN LEADS TO WITHIN 1/4" OF COIL. 7. PLACE BOBBIN OVER SLIE ON BASE TAKING CAPE TO DOSITION NOTCHES ON BAISED.												/		
7. PLACE BOBBIN OVER SLUG ON BASE, TAKING CARE TO POSITION NOTCHES ON RAISED PART OF BASE.														
8. SOLDER ALL LEADS TO PROPER COLOR-CODED TERMINALS ON BASE.								START START GREEN GREEN						
9. ASSEMBLE AS PER ASSEMBLY DRAWING, PLACE IN CASE; BEND THE 4 TABS DOWN IN TH								1	BLUE	YELLO YELLO	W Wo		6	
NOTCHES.								00.). (1	START		5	ART
10. DO NOT CUT OFF THE TWO LONG TABS.								PRIMARY SECONDARY						
11. CODE THE BASE, AS PER CHART. 12. STAMP TMC PART NO. AS SHOWN ABOVE.										36	PRIMARY		SECO	NDAR
13. TEST	r INDUCT	ANCE, AND	Q AS SHOWN .	ABOVE. (W/o S	SLUG)				RED	GREE	W M	IRING DET		
13. TEST INDUCTANCE, AND Q AS SHOWN ABOVE. (W/O SLUG) 14. BAKE COMPLETED ASSEMBLY FOR ONE HOUR AT 212°F.								END END						
15. REMO	OVE COMP	LETED ASSE	MBLE FROM O	OVEN AND ALLO	W TO COOL TO ROO	M TEMPERATURE.								
16. REPEAT STEP NO. 13.								SCHEMATIC DIAGRAM						
17. DELETED. 18. TUNE THE CORE INTO THE COIL TO REACH THE INDUCTANCE AS SHOWN ABOVE.											NOT	10 BE KEI	EASEL	
19. TES	T COIL W	ITH "Q" ME	TER 260A.	REACH THE INL	OCTANCE AS SHOWN	N ABOVE.					W/O-	AUTHORIZ/	TIQN	1
20. SET	THE TES	T FREQUENC	Y AS SHOWN	ABOVE . AND S	ET THE (MULTIPLY	Y "O") TO 1	1							
21. TUNI	E THE IN	DUCTANCE D	IAL. TO REA	ACH THE MAX.	READING ON THE	'Q" METER.					AUTH.	RV		1
											-			
							-	1 1	F 3		PATE	Managara and	-	
											THE Y YESTER CONT		1979	17
								X	6	BS-100	SOLDER, SOFT			- 19
							- 1							
-	VEIETINIA	CORE				- STAMP THE PART		-	5	GL-130	ADHESIVE, Q-DOI	PE	3	47
	XSISTING		— YELLOW	CF125 Q	D/O 1775M #1	. VIG HIGH BLACK	No.	х	5			-	**	117
	XSISTING SRADE		- YELLOW	CF135- 8 ,	P/O ITEM #1	VIE HIGH BLACK	No.	x	4	GL-103	ADHESIVE, N-CEI		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	193
	SRADE		- YELLOW	CF135-8,	P/O ITEM #1	OTHIC AS SHO	No.	X X X	3	GL-103 W1-104-743 SNQS	ADHESIVE, N-CEI	AL,	100 de 10	173
			- YELLOW	CF135- 8 ,	P/O ITEM #1	. VIG HIGH BLACK	No.	X X X	4	GL-103 W1-104-743 SNQS W1-141-32-5	ADHESIVE, N-CEI	AL,	Treses	43 43
(GREEN		YELLOW	CF135-8,	P/O ITEM #1	OTHIC AS SHO	No.	X X X	3	GL-103 W1-104-743 SNQS	ADHESIVE, N-CEI	AL,		89
(GREEN		YELLOW	CF135- 8 ,	P/O ITEM #1	OTHIC AS SHO	No.	X X X X	3	GL-103 W1-104-743 SNQS W1-141-32-5	ADHESIVE, N-CEI WIRE, ELECTRIC WIRE, ELECTRIC CORE, ADJUSTAB	AL,		#3 #3 #3 #4 #4 #4 #4 #4 #4 #4 #4 #4 #4 #4 #4 #4
BEND 4	GREEN-			CF135-8,	P/O ITEM #1	OTHIC AS SHO	No.	X X X 1 EOD.	4 3 2	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2	ADHESIVE, N-CEI WIRE, ELECTRIC WIRE, ELECTRIC CORE, ADJUSTAB	AL,	A STATE OF THE STA	#3 #3
BEND 4	GREEN-		YELLOW	CF135-8,	P/O ITEM #1	OTHIC AS SHO	No.	X X X X	4 3 2	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTABL	AL, CAL TUNING		
BEND 4	GREEN-	RON	RED		P/O ITEM #1	OTHIC AS SHO	No.	X X X 1 EOD.	4 3 2	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTABE DELIST OF MATERIAL THE TECHNICAL	AL, AL E TUNING ESCRIPTION CAL MATER	IEL CO	
BEND 4	GREEN- TABS - SHOWN	JE SE		FOR	P/O ITEM #1	OTHIC AS SHO	NO.	X X X 1 EOD.	4 3 2	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTABE IST OF MATERIAL THE TECHNICA MAMAR	AL, CAL TUNING ESCRIPTION CAL MATER ONECK, NEW Y	IEL CO	
BEND 4	GREEN- TABS - SHOWN	JE SE	- RED	FOR	3	VIG HIGH BLACK GOTHIC AS' SHOT	NO.	X X X X 1 EQ.D.	4 3 2	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2 PART NUMBER	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTABI AST OF MATERIAL THE TECHNIMAMAR TT-256	CAL MATER	IEL CO	
	GREEN- TABS - SHOWN	JE SE	- RED	FOR	1 CMRA-	TT25G	NO.	X X X X 1 EQ.D.	4 3 2	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2 PART NUMBER L	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTABI JIST OF MATERIAL THE TECHNIMAMAR TT-256 OA-T	CAL MATER	IEL CO	
BEND 4	GREEN- TABS - SHOWN	JE SE	- RED	FOR	2 CMRA-	TT25G	NO.	X X X X 1 EQ'D.	4 3 2 1 ITEM	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2 PART NUMBER TIT	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTABI JIST OF MATERIAL THE TECHNIMAMAR TT-256 OA-T	CAL MATER	IEL CO	RP.
BEND 4	GREEN- TABS - SHOWN	JE SE	- RED	FOR	1 CMRA-	TT25G	NO.	X X X X 1 EQ.D. OSE ATERIAL NISH	2 1 ITEM	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2 PART NUMBER TITE HERWISE SPECIFIED E IN INCHES AND INCLUDE CHE	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTABI IST OF MATERIAL THE TECHNI MAMAR TT-256 OA-T	CAL MATER CONECK. NEW Y CASY. CASY. CAL MATER CONECK. NEW Y CASSY. CASSY.	IEL CO	RP.
BEND 4	GREEN- TABS - SHOWN	SE SE	- RED	FOR	2 CMRA-	TT25G	NO. RI PII D.	X X X X A EQ'D. OSE ATERIAL DIMENS CHEMICA ECIMALS	2 1 ITEM	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2 PART NUMBER TITE HERWISE SPECIFIED E IN INCHES AND INCLUDE PLIED OR PLATED FINISHES FRACTIONS ELS	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTABI LIST OF MATERIAL THE TECHNI MAMAR TT-256 OA-T AUSTIN CREED DATE S-(4-6-6-1) DATE CALL DATE DATE DATE CALL DATE DATE DATE DATE DATE DATE CALL DATE DATE DATE DATE DATE DATE DATE DATE	CAL MATER CONECK. NEW Y CAS Y CAS Y CAS ST C	IEL CO ORK	RP.
BEND 4	GREEN- TABS - SHOWN	JE SE	- RED	FOR	CMRA-	TT25G O A4219 SED ON ASS'Y. NO	RI D	X X X X A EQ'D. OSE ATERIAL NISH UNLI DIMENS CHEMICA	2 1 ITEM	GL-103 W1-104-743 SNQS W1-141-32-5 CI-136-2 PART NUMBER HERWISE SPECIFIED E IN INCHES AND INCLUDE PLIED OR PLATED FINISHES FRACTIONS ± 1/64	ADHESIVE, N-CEI WIRE, ELECTRICA WIRE, ELECTRICA CORE, ADJUSTAB: IST OF MATERIAL THE TECHNI MAMAR TT-256 OA-T AUSTIN BATE S-14-6 S-14-6 S-14-6 DATE S-14-6	CAL MATER CONECK. NEW Y CAS Y CAS Y CAS ST C	IEL CO	RP.