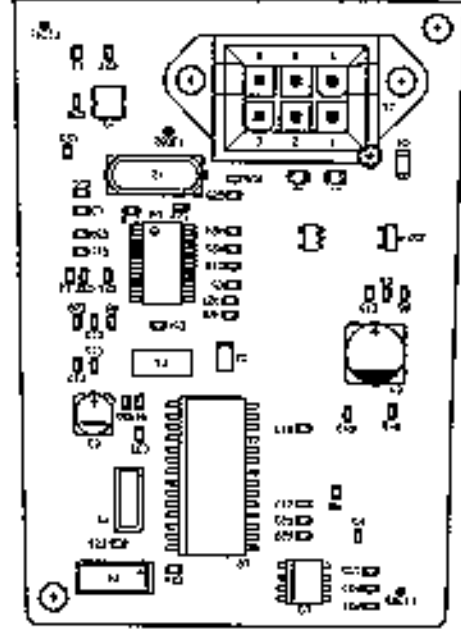


IN AND INSPECT FOR CLEANLINESS PER 50101-037A.
 SHALL SUBMIT A PACKAGING PLAN, PLAN MUST INCLUDE PROPOSED
 IDENTIFICATION TO THE PURCHASERS FOR APPROVAL PRIOR
 SHIPMENT.
 TABLE SPECIFICATIONS: A. GEOMETRY (PER-6012 CLASS 2 LATEST REVISION)
 B. INSPECTION (PER-4-500 CLASS 2 LATEST REVISION)
 C. CLEANLINESS (PER SPECIFICATION 20102A-1 LATEST REVISION)

NEED USE:
 SHELL DETAIL/BELL OF MATRICULUS - 304
 2047.1
 SHELL NOTES/PART LOCATIONS-TOP SIDE
 5-1-2
 SHELL DETAIL/PART LOCATIONS-BOTTOM SIDE
 5-1-3
 .C PER THE SPEC 100.
 INEL CONSISTS OF 6 CIRCUIT BOARDS.
 ALL COATING CURE IS NOT CRITICAL AND IS SHOWN FOR
 INFO ONLY. NO CONFORMAL COATING IS ALLOWED INSIDE
 RECEPTOR OR ON THE CONNECTOR PINS. ALL EXPOSED METAL
 IS AND COMPONENTS MUST BE COVERED WITH CONFORMAL COATING.



QTY PER BOARD PER UNIT ASSEMBLY	PART NO.	DESCRIPTION (SPCS)	PKGS	REF DES TOP	REF DES BOT	ETCH
2	20120-1	SOL. TP. PL. IN. RE: 48: 6, 3, 5, 11.				
A/R	1004669	CONFORMAL COATING				
A/R	200668-1	SOL. BITE PASTE, UTM-04				
A/R	1010317	SOL. SOL. DER				
REF	200787	SPEC TEST; CHECK DR/DC RECEIVER				
REF	200698-2	STENCIL; DR/DC RFE RECEIVER				
L	200785-2	PAGE CHECK DR/DC RFE RECEIVER				
REF	200783-2	SOL. CURRY DR/DC RFE RECEIVER				
-104						

PARTS LIST

QTY PER BOARD PER UNIT ASSEMBLY	PART NO.	DESCRIPTION (SPCS)	PKGS	REF DES TOP	REF DES BOT	ETCH
1	1005060	DRIVER; LMR 18000: 28 B, 2, 0, 2, 2, 5, 10	540	20P		44
3	190094-13	DRIVER; LMR 18000: F, 12A, 5, 1, 04	540	L3		40
1	190094-15	DRIVER; LMR 18000: F, 28R, 0, 1503	540	L2		34
1	120094-29	DRIVER; LMR 18000: F, 20A, 5, 1, 04	540	L1		30
1	1024310	RES; DR 0603: 30K, 0, 1/16, 0	540	R27		37
1	1024315	RES; DR 0603: 56K, 0, 1/16, 0	540	R56		38
1	1024328	RES; DR 0603: 200K, 0, 1/16, 0	540	R20		35
2	102437-6	RES; DR 0603: 100K, 0, 1/16, 0	540	R23		34
1	1024439	RES; DR 0603: 32K, 0, 1/16, 0	540	R9		33
1	1024477	RES; DR 0603: 1.5K, 0, 1/16, 0	540	R8		32
3	120417-15	RES; DR 0603: 3.2K, 0, 1/16, 0	540	R20 R21		31
3	120417-1	RES; DR 0603: 0.10K, 0, 1/16, 0	540	R6 R19 R20		30
5	15047-5	RES; DR 0603: 47K, 0, 1/16, 0	540	R4 R5 R18 R24 R28		29
1	150478-1	CAP; ALU; 470K, 0, 1/16, 0	540	C1		28
1	15127-1	CAP; TANT; 310K, 0, 1/16, 10	540	C2		27
1	1009581	CAP; CER; 1.20K, 0, 1/16, 10	540	C4		26
1	1006868	CAP; CER; 100K, 0, 1/16, 10	540	C3		25
1	1006869	CAP; CER; 100K, 0, 1/16, 10	540	C5		24
1	201276-24	CAP; CER; 100K, 0, 1/16, 10	540	C6		23
1	201276-80	CAP; CER; 100K, 0, 1/16, 10	540	C7		22
1	201276-22	CAP; CER; 100K, 0, 1/16, 10	540	C8		21
2	201276-90	CAP; CER; 100K, 0, 1/16, 10	540	C9		20
1	201276-142	CAP; CER; 100K, 0, 1/16, 10	540	C10		19
2	201276-150	CAP; CER; 100K, 0, 1/16, 10	540	C11		18
2	201276-08	CAP; CER; 100K, 0, 1/16, 10	540	C12		17
1	150276-23	CAP; CER; 100K, 0, 1/16, 10	540	C13		16
3	1024567	CAP; CER; 100K, 0, 1/16, 10	540	C14		15
4	1024700	CAP; CER; 100K, 0, 1/16, 10	540	C15		14
6	190275-1	CAP; CER; 100K, 0, 1/16, 10	540	C16		13
1	150275-20	CAP; CER; 100K, 0, 1/16, 10	540	C17		12
1	102662-1	CRYSTAL; 10.737, 0, 1/16, 10	540	C18		11
1	142273-1	CRYSTAL; 10.737, 0, 1/16, 10	540	C19		10
1	150284-4	FILTR; DR/DC RFE RECEIVER	540	F1		9
1	150284-1	FILTR; DR/DC RFE RECEIVER	540	F2		8
1	150284-2	FILTR; DR/DC RFE RECEIVER	540	F3		7
1	150284-3	FILTR; DR/DC RFE RECEIVER	540	F4		6
1	150284-4	FILTR; DR/DC RFE RECEIVER	540	F5		5
1	150284-5	FILTR; DR/DC RFE RECEIVER	540	F6		4
1	150284-6	FILTR; DR/DC RFE RECEIVER	540	F7		3
1	150284-7	FILTR; DR/DC RFE RECEIVER	540	F8		2
1	150284-8	FILTR; DR/DC RFE RECEIVER	540	F9		1

PARTS LIST

PROPERTY NOTICE
 THIS DRAWING IS THE PROPERTY OF
 TRW. IT IS TO BE USED ONLY FOR THE
 PROJECT AND FOR WHICH IT WAS
 PREPARED. IT IS NOT TO BE
 REPRODUCED, COPIED, OR
 TRANSMITTED IN ANY FORM OR
 BY ANY MEANS, ELECTRONIC OR
 MECHANICAL, INCLUDING
 PHOTOCOPYING, RECORDING, OR
 BY ANY INFORMATION STORAGE
 AND RETRIEVAL SYSTEM, WITHOUT
 THE WRITTEN PERMISSION OF
 TRW. VIOLATION OF THIS NOTICE
 IS CAUSE FOR LEGAL ACTION.

APPROVAL
 DATE
 APPROVAL
 DATE
 APPROVAL
 DATE

APPROVAL: J. KENNEDY
 APPROVAL: N. COTTON
 APPROVAL: M. HALLICE

DATE: 01/14/04
 DATE: 01/14/04
 DATE: 01/14/04

FILE NO: 205785
 TITLE: ASSY: DR/DC RFE RECEIVER

SCALE: 1:1
 SHEET 1 OF 1