

NOTES:

1. PARENTHETICAL ITEM IDENTIFICATION DENOTES (ITEM FIND NO.-QTY).
2. REFERENCE DESIGNATORS ARE USED IN LIEU OF ITEM FIND NUMBERS.
3. 500-6520-001 MAY BE UTILIZED ON THIS ASSEMBLY.
4. TO BE TESTED AT A HIGHER LEVEL.
5. SOLDER PER COMMERCIAL REQUIREMENTS (500-5178-000).
6. MAXIMUM Z TOP DIMENSION SHALL NOT EXCEED 1.500.
MAXIMUM Z BOTTOM DIMENSION SHALL NOT EXCEED 0.151.
7. MARK REV LETTER FOLLOWING THE APPROPRIATE LETTERS REV PER 839-0497-001.
ASSEMBLY IDENTIFIED BY APPLICATION OF MARKING REQUIREMENTS ON FAB PART.
8. MAXIMUM LEAD PROTRUSION TO BE .000.
9. "T" DESIGNATES BOARD TOP SURFACE.
10. PER MANUFACTURING, PROJECT OR CONTRACT REQUIREMENTS,
MARK THE MANUFACTURING CONTROL NUMBER FOLLOWING THE
LETTERS MCN PER 839-0497-001.
11. ALL JUMPER WIRE, IF APPLICABLE, IS 36 GAUGE OR LARGER ETCHED TEFLON
INSULATED WIRE, U.O.S. BOND WIRE(S) TO BOARD PER 839-0519-001. ROUTING
OF JUMPERS OPTIONAL U.O.S.

SCHEMATIC AND FAB BOARD APPLICABILITY REF. TABLE				
SCHEMATIC	ALT	FAB BOARD	ALT	CKT CARD ASST
	ALT		ALT	

828-8712-003 - 826-0000-118 - 828-3312-003 -

DIB NO. 828-3312-003

SH 1

REVISIONS			
LTR	DESCRIPTION	DATE	APVD

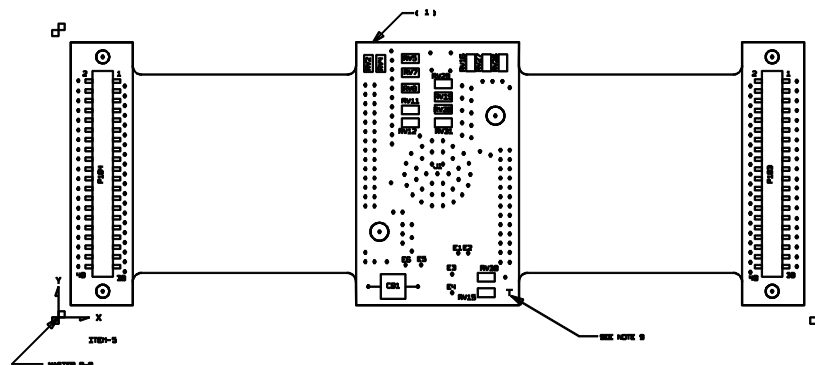
1	7	839-5031-000	CAPACITOR, .01 uF	C2
1	6	839-5031-010	CAPACITOR, 100 pF	C1
REF	5	828-8712-003	SCHEMATIC	
31	4	714-1684-020	VARISTOR, 68V	RV1-31
2	3	372-0331-100	CONN,ELEC	P103,104
1	2	013-1971-010	CIRCUIT BREAKER, 2037-	CB1
1		828-0000-118	FAB	

QTY	ITEM	PART OR	NOTES	REF
IND.		IDENT NO.	DESCRIPTION	DESIGNATORS
PARTS LIST (US CUSTOMARY MEASUREMENTS ONLY)				

ROCKWELL COLLINS, INC	
400 COLLINS ROAD NE, CEDAR RAPIDS, IOWA 52405	
PREP E. COLLETTE Sep 18 2001	CIRCUIT CARD ASSEMBLY, INTERCONNECT (A3)
CHK H. FABRY	
DWG J. BLAIR	
APVD	
SIZE D	CRK CRK
4V792	DIB NO. 828-3312-003
SCALE NONE	REV LTR -
ROCKWELL PROPRIETARY INFORMATION.	SHEET 1 OF 3

DIGITAL DATA ONLY, NO MASTER TRACING.

APP ☐ NO ☒ CR 2 NO 1



ROCKWELL COLLINS, INC
1400 COLLINS ROAD NE, CEDAR RAPIDS IOWA, 52499

PREP D. COLLETTE
[8-Sep-2001]

SIXT / CRK CRK
D 4V792

DWG NO. 828-3312-003
REV 1.00 -

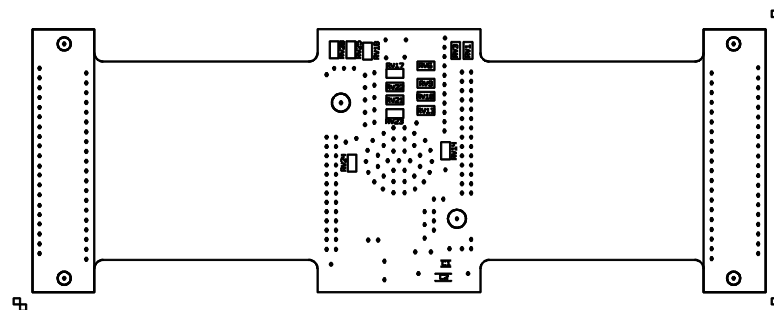
ROCKWELL PROPRIETARY INFORMATION.

CHK H. FERRY

SCALE NONE

SHEET 2

DIGITAL DATA ONLY, NO PAPER TRACING.



COMPONENTS BOTTOM

ROCKWELL PROPRIETARY INFORMATION.

PREP D. COLLETTE
18-Sep-2001

ROCKWELL COLLINS, INC
1000 COLLINS ROAD NE, CEDAR RAPIDS IOWA, 52408

SIZE / CHK CODE D / 4V792	DWG NO. 828-3312-003	REV -178 -
SCALE NONE	SHEET 3	

DIGITAL DATA ONLY, NO PAPER TRACING.