

PARTS LIST				PRODUCT ENGINEER E. CASTILLO		CONTRACT NO. MRC-855		FSCM NO. 55939		DRAWING NO. PL 7026160-901		REV. LTR A	
PART TABULATION				DESIGN CHECKER		END ITEM 7517950		LIST TITLE CIRCUIT CARD ASSEMBLY- DME INTERFACE		DATE 00-02-11		S H E E T 1 of 4	
				SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517950							
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION	CODES	
1	1					EA		7026159-1	7026159-1	PWB	DME INTERCONNECT		
2	2					EA	07187	0919-3	MS51957-3	SCREW	PNH CRES 2-56X1-4 MIL-S-7742		
3	4					EA	07187	2504638-2	NAS620C2	WASHER	CRES 0.089 ID		
4	4					EA	07187	0164-3	MS35338-134	WASHER	CRES 0.097 ID		
5	2					EA		2504359-4	NAS671C2	NUT	HEX CRES 2-56		
6	2					EA	07187	0919-6	MS51957-6	SCREW	PNH CRES 2-56X7-16 MIL-S-7742		
7	2					EA	07187	0424-4	MS35649-224	NUT	HEX CRES 2-56		
8	6					EA		7510166-15	7510166-15	POST			
51	1					EA	07187	2503220-80	M39003-01-2421	CAP	15 UF 10% 75 VDCW C 1 01		
52	1					EA		7018324-100	7018324-100	SEMICOND	SCHOTTKY T0-252AA SMD	V	
53	1					EA		7020270-340	7020270-340	CONN	STATIC SENSITIVE DEVICE CR 1 01 RIGHT ANGLE, EJECTION 40 PIN		
54	1					EA		7026813-44	7026813-44	CONN	J 2 03 D-SUB HIGH DENSITY	V	
55	1					EA		7500531-1	7500531-1	INDUCTOR	J 1 03 100 UH	V	
56	1					EA		7500042-296	7500042-296	RESISTOR	L 1 01 100 OHMS 1% 1/4 W	V	
57	2					EA		7500044-2	7500044-2	RESISTOR	SMD R 1 02 0.05 OHMS MAX 2 AMP	V	
58	2					EA		4007038-524	4007038-524	SEMICOND	SMD R 2 02 R 3 02 STATIC SENSITIVE DEVICE	V	
59	5					EA		7013008-236	7013008-236	SEMICOND	TZ 1 02 TZ 2 02 TRANSIENT SUPPRESSOR SMD	V	
701	X					EA		M7012784	M7012784	MFGSPEC	STATIC SENSITIVE DEVICE VR 1 02 VR 2 01 VR 3 01 VR 4 01 VR 5 01	5	
702	X					EA		M7010975	M7010975	MFGSPEC	CONFORMAL COAT	5	
703	X					AR	07187	97P537800	M4020018	ADHESIVE	SEALANT, TYPE III GREY	4	
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE													

SPECIAL SYMBOLS

X NO SPECIFIC QTY REQD (QTY TABLE)

* ORIGINAL CONFIGURATION (QTY TABLE)

MATERIAL CODE (NOT A DWG)

— NOT APPLICABLE

FIND ITEM NUMBERS 1 TO 999

- ASSY OR DETAIL ITEMS

- AW/PS CRITICAL ITEMS

- SPECIAL CONFIGURATION CONTROL ITEMS

- REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS)

- EMP/RADIATION HARD ITEMS

CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)

1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)

2 SUBSEQUENT SELECT (ITEMS)

3 ASSEMBLY

4 BULK OR SUNDRY ITEM

5 REFERENCE DOCUMENT

7 MACHINED CASTING DWG

8 SELECT PER AO OR MI

V VENDOR (SUPPLIER) ITEM - SPEC SOURCE DWG

* CUSTOMER-FURNISHED ITEM

NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.

PARTS LIST PART TABULATION		Honeywell		PRODUCT ENGINEER E. CASTILLO		CONTRACT NO. MRC-855		FSCM NO. 55939		DRAWING NO. PL 7026160-901		REV. LTR A			
				DESIGN CHECKER		END ITEM 7517950				DATE 00-02-11					
				SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7517950		LIST TITLE CIRCUIT CARD ASSEMBLY- DME INTERFACE		S H E E T 2 OF 4					
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN- CLATURE	DESCRIPTION	CODES			
											MIL-A-46146				
SPECIAL SYMBOLS X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) _ NOT APPLICABLE				FIND (ITEM) NUMBERS 1 TO 999 - ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS				- REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS) - EMP/RADIATION HARD ITEMS				CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM- SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM			
NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.															

PARTS LIST				PRODUCT ENGINEER		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR		
				E. CASTILLO		MRC-855		55939		PL 7026160-901		A		
				DESIGN CHECKER		END ITEM		7517950				DATE 00-02-11		
REFERENCE DESIGNATION		SPECIAL DESIGNATION		STATIC SENS		NEXT ASSY		LIST TITLE		CIRCUIT CARD ASSEMBLY-DME INTERFACE		SHEET 3 OF 4		
						7517950								
FIND NO	REF DES	ELECTRICAL VALUES		SH	FIND NO	REF DES	ELECTRICAL VALUES		SH	FIND NO	REF DES	ELECTRICAL VALUES		SH
51	C 1	15 UF 110% 75 VDCW		01										
52	CR 1	SCH0TTKY T0-252AA SMD		01										
54	J 1	D-SUB HIGH DENSITY		03										
53	J 2	RIGHT ANGLE,EJECTION 40 PIN		03										
55	L 1	100 UH		01										
56	R 1	100 OHMS 11% 1/4 W SMD		02										
57	R 2	0.05 OHMS MAX 2 AMP SMD		02										
57	R 3	0.05 OHMS MAX 2 AMP SMD		02										
58	TZ 1			02										
58	TZ 2			02										
59	VR 1	TRANSIENT SUPPRESSOR SMD		02										
59	VR 2	TRANSIENT SUPPRESSOR SMD		01										
59	VR 3	TRANSIENT SUPPRESSOR SMD		01										
59	VR 4	TRANSIENT SUPPRESSOR SMD		01										
59	VR 5	TRANSIENT SUPPRESSOR SMD		01										
SPECIAL SYMBOLS					FIND (ITEM) NUMBERS 1 TO 999					CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)				
X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) _ NOT AVAILABLE					- ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS					- REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS) - EMP/RADIATION HARD ITEMS				
					1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY					4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI VENDOR (SUPPLIER) ITEM-- SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM				

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PARTS LIST	Honeywell	PRODUCT ENGINEER	CONTRACT NO.	FSCM NO.	DRAWING NO.	REV. LTR
		E. CASTILLO	MRC-855			
		DESIGN CHECKER	END ITEM	55939	PL 7026160-901	DATE
REVISION RECORD		SPECIAL DESIGNATION	NEXT ASSY	LIST TITLE		SHEET
		STATIC SENS	7517950	CIRCUIT CARD ASSEMBLY-DME INTERFACE		4 of 4

REV LTR	DESCRIPTION OF REVISIONS	DATE MO DAY YR	APPROVAL
A	INITIAL RELEASE. INCORPORATES REVS XA-XC. PICTORIAL CHANGE ONLY. 97487 (U)	2-24-99 2-11-00	

SHEET INDEX

ALL SHEETS OF THIS DOCUMENT BEAR THE SAME REVISION LETTER.

CAUTION:

REVISION STATUS OF PARTS LIST SHALL BE THE SAME AS BASIC DRAWING NUMBER.

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