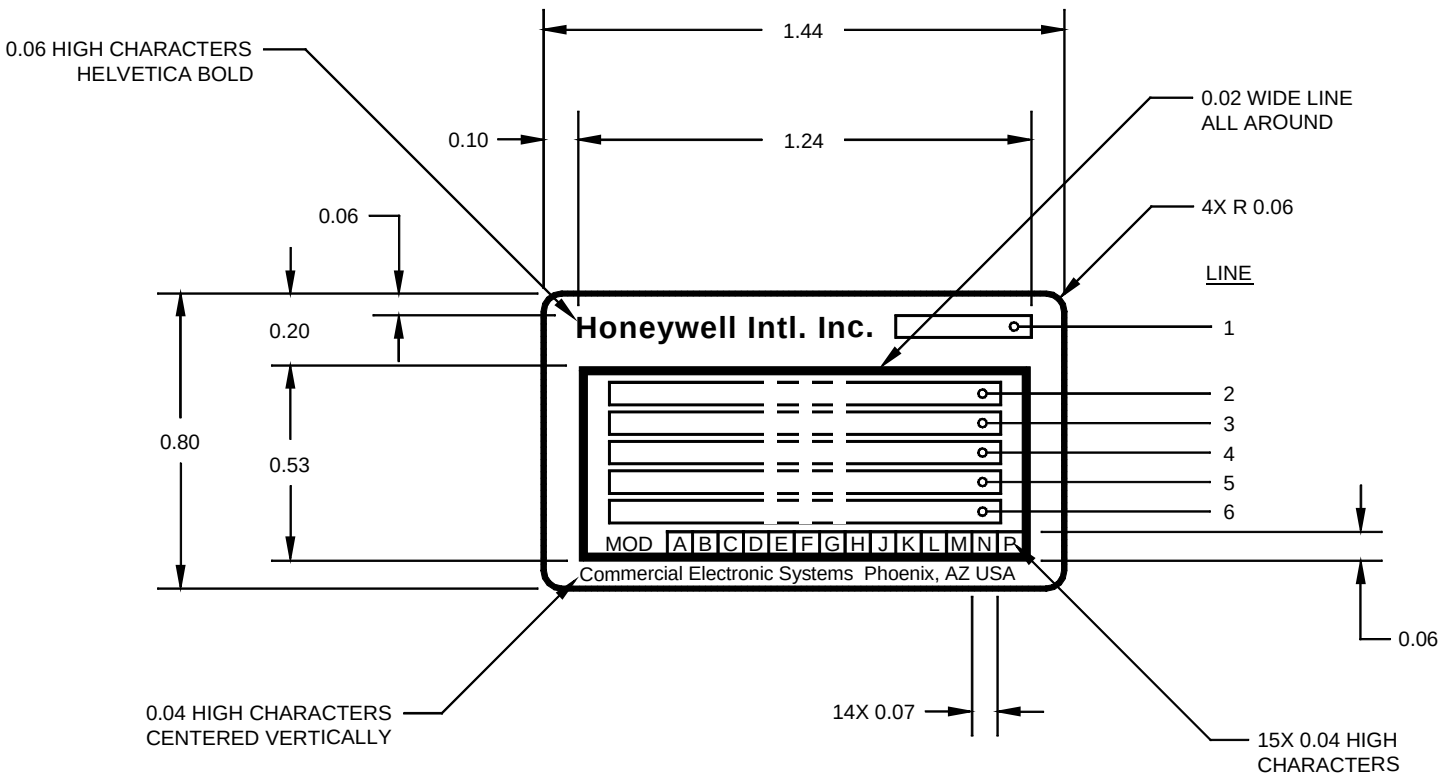


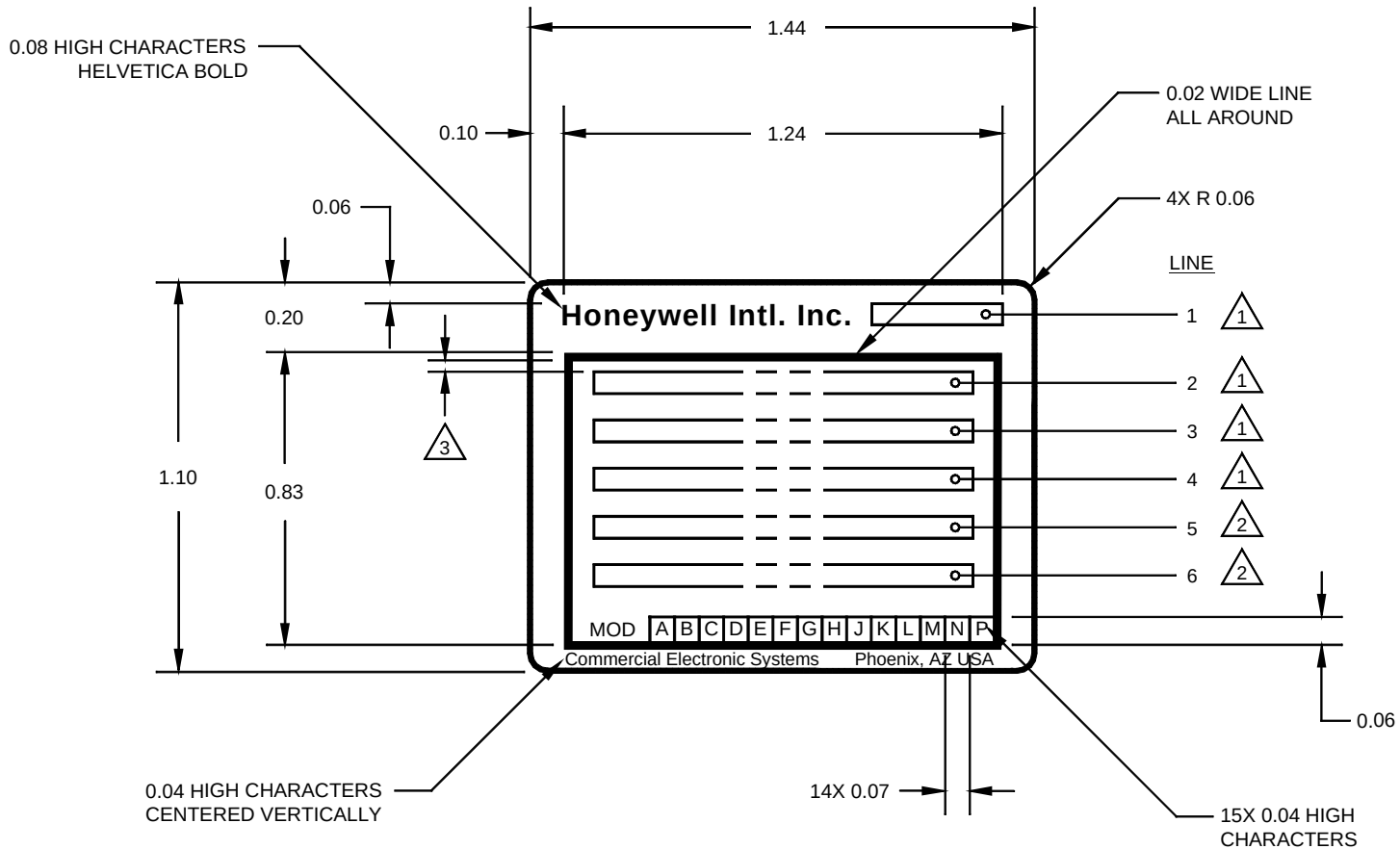


- NOTES:
- 1. 0.050 HIGH CHARACTERS UNLESS OTHERWISE SPECIFIED.
 - 2. SPACE BETWEEN LINES OF CHARACTERS SHALL BE 0.030 UNLESS OTHERWISE SPECIFIED.

AD-61952-R1@

FIGURE 1

SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.		SIZE	CAGE CODE	DRAWING NO.	REV
Honeywell		A	55939	7500050	AB
A5231-027 (BCAS_SCD97 RL.dot, rev 99/01/06)		SCALE	NONE	UNIT WT	SHEET
					2



- NOTES:
- 1 0.080 HIGH CHARACTERS UNLESS OTHERWISE SPECIFIED.
 - 2 0.056 HIGH CHARACTERS UNLESS OTHERWISE SPECIFIED.
 - 3 SPACE BETWEEN LINES OF CHARACTERS SHALL BE 0.062 UNLESS OTHERWISE SPECIFIED.

AD-61953-R1@

FIGURE 2

Honeywell

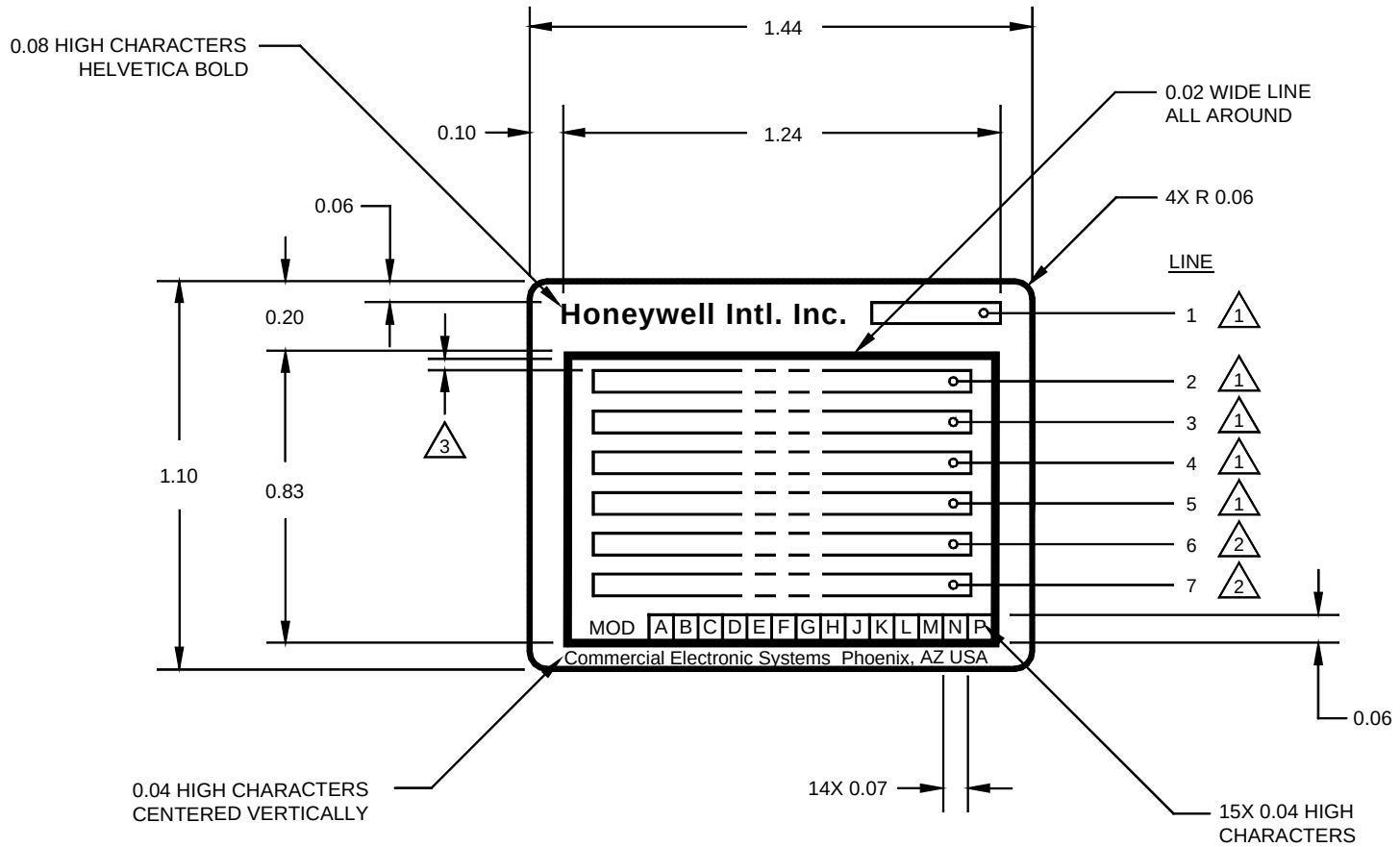
SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.

SIZE A CAGE CODE 55939 SCALE NONE UNIT WT

DRAWING NO.

7500050

REV AB 3



NOTES:

- 1 0.080 HIGH CHARACTERS UNLESS OTHERWISE SPECIFIED.
- 2 0.056 HIGH CHARACTERS UNLESS OTHERWISE SPECIFIED.
- 3 SPACE BETWEEN LINES OF CHARACTERS SHALL BE 0.043 UNLESS OTHERWISE SPECIFIED.

AD-61954-R1@

FIGURE 3

Honeywell

SEE FIRST SHEET FOR
CONTRACT NUMBER. USE OR
DISCLOSURE OF INFORMATION ON
THIS SHEET IS SUBJECT TO THE
RESTRICTIONS ON THE FIRST
SHEET OF THIS DOCUMENT.

SIZE

A

CAGE CODE

55939

DRAWING NO.

7500050

REV

AB

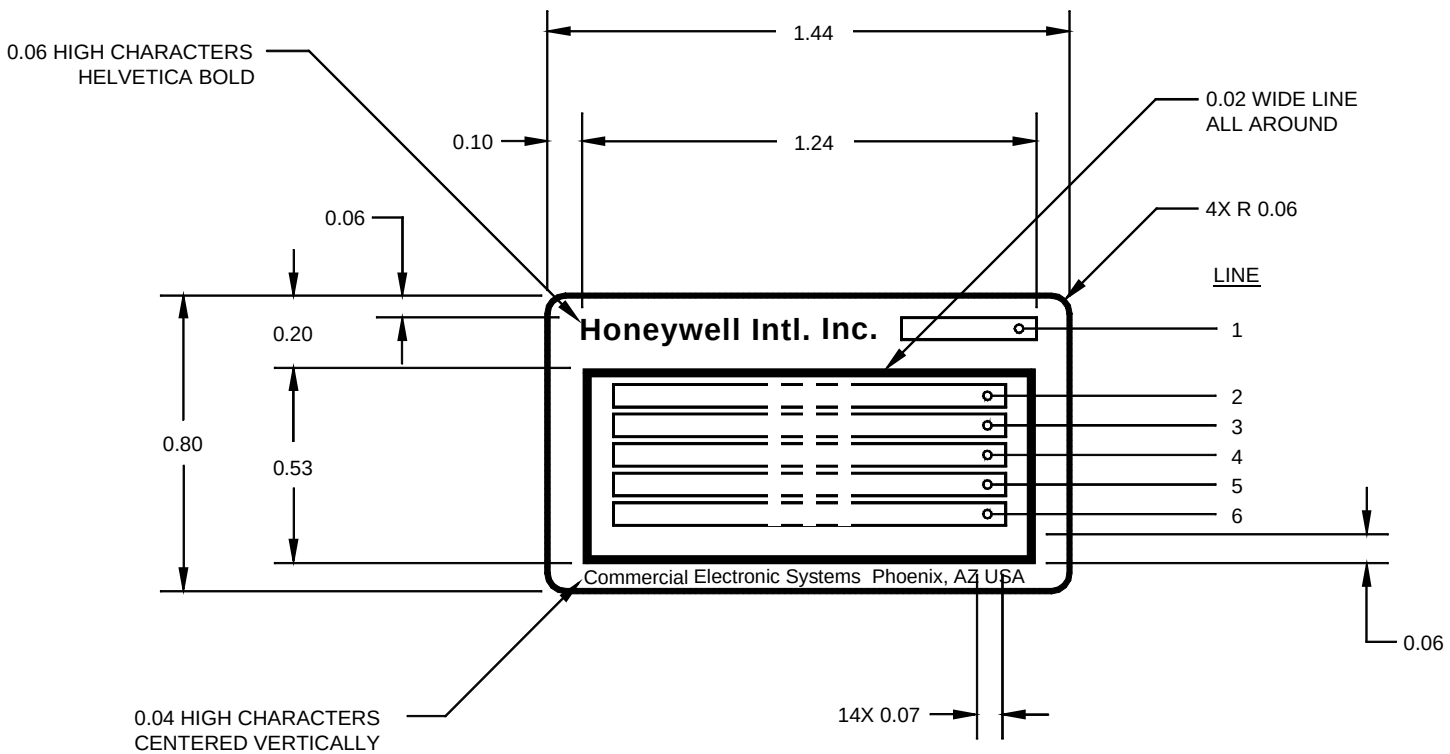
SCALE

NONE

UNIT WT

SHEET

4



NOTES:

1. 0.050 HIGH CHARACTERS UNLESS OTHERWISE SPECIFIED.
2. SPACE BETWEEN LINES OF CHARACTERS SHALL BE 0.030 UNLESS OTHERWISE SPECIFIED.

AD-61955-R1@

FIGURE 4

SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.			DRAWING NO.		REV
Honeywell			SIZE	CAGE CODE	
			A	55939	7500050
			SCALE	NONE	SHEET
					5

1. REQUIREMENTS
- 1.1 MATERIAL. ADHESIVE BACKED ALUMINUM FOIL PER P7015502.
- 1.2 COLOR. (SEE TABLE I FOR APPLICABILITY).
- 1.2.1 BACKGROUND. NATURAL ALUMINUM, MATTE SURFACE.
- 1.2.2 CHARACTERS AND LINE. BLACK, MATTE SURFACE.
- 1.2.3 BACKGROUND. RED, MATTE FINISH: COLOR SHALL APPROXIMATELY MATCH FED-STD-595, NO. 11105 (GLOSS FINISH NOT APPLICABLE).
- 1.2.4 CHARACTERS AND LINES. NATURAL ALUMINUM, MATTE FINISH.
- 1.3 CHARACTERS. HELVETICA REGULAR CHARACTERS UNLESS OTHERWISE SPECIFIED. HELVETICA CONDENSED MAY BE USED, WHERE REQUIRED, TO FIT IN THE CHARACTERS.
- 1.4 HONEYWELL INTL. INC. SHALL BE LOCATED AS SHOWN USING HELVETICA BOLD TYPE STYLE.
- 1.5 LINE 2 TO BE CENTERED HORIZONTALLY. ALL OTHER LINES OF CHARACTERS TO BE FLUSH LEFT WITH UNUSED SPACES AT END OF LINE EXCEPT WHEN TWO LEGENDS ON ONE LINE ARE INDICATED, UNUSED SPACES ARE IN CENTER.
2. APPLICATION INFORMATION (FOR REFERENCE).

INSTALL IDENTIFICATION PLATES PER M7015353.

DWG NO.	7500050	SH	7
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NOTES:

1. THE SYMBOL (↔) INDICATES SEPARATION OF DATA AS MUCH AS POSSIBLE.
2. THE SYMBOL * INDICATES A .25 MINIMUM SPACE ON NAMEPLATE.
3. THE SYMBOL ⊗ INDICATES A 1.00 MINIMUM SPACE ON NAMEPLATE.
4. THE SYMBOL  INDICATES THIS LINE IS BLANK.

TABLE I

HONEYWELL PART NO.	FIG.	LINE 1	LINE 2	LINE 3	LINE 4
7500050-1	1	LC-910	MLS CONTROLLER (↔) WT. 1.1 LBS	PN 7510500- *	SN *
7500050-2	1	ML-850	MLS RECEIVER (↔) WT 4.9 LBS	PN 7510600- *	SN *
7500050-3	1			PN ⊗	SN *
7500050-100	1	ML-850	MLS RECEIVER (↔) WT. 4.9 LBS	PN 7510600- *	SN *
7500050-103	1			PN ⊗	SN *
7500050-4	2	ML-850	MLS RECEIVER (↔) WT. 4.9 LBS	PN 7510600- *	SN *
7500050-5	1	TCAS	ANTENNA/ADAPTER ASSEMBLY	PN 7514081- *	SN *
7500050-6	3	ML-850	MLS RECEIVER	PN 7510600- *	SN *
7500050-7	3	ML-851	MLS RECEIVER	PN 7510600- *	SN *
7500050-8	3	ML-851	MLS RECEIVER	PN 7510600- *	SN *
7500050-9	1	TCAS	ANTENNA/ADAPTER ASSEMBLY	PN 7514081- *	SN *
7500050-10	4	CN-860	COMM/NAV CONTROL UNIT	PN 7023921- *	
7500050-11	1		LNA DIPLEXER	PN 7516193- *	SN **WT*
7500050-12	1		INTERMEDIATE GAIN ANTENNA	PN 7516194- *	SN **WT*
7500050-13	1		SATELLITE RECEIVING ANTENNA	PN 4086938- *	SN **WT*
7500050-14	1	AU-100	MINI-M ANTENNA	PN 7519371- *	SN **WT*
7500050-15	3	AC-100	MINI-M ANTENNA CONTROL UNIT	PN 7519373- *	SN **WT*
7500050-16	1	PS-100	MINI-M POWER SUPPLY UNIT	PN 7519375- *	SN **WT*
7500050-17	3	TP-100	MINI-M TELEPHONE UNIT	PN 7519377- *	SN **WT*
7500050-18	1	HS-100	MINI-M HANDSET UNIT	PN 7519379- *	SN **WT*
7500050-19	1	AC-100	MINI-M ANTENNA CONTROL UNIT	PN 7519373- *	SN **WT*
7500050-20	1	TP-100	MINI-M TELEPHONE UNIT	PN 7519377- *	SN **WT*

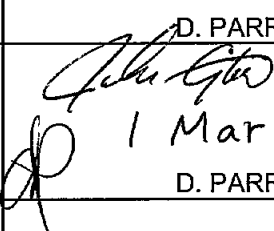
Honeywell	SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.	SIZE A	CAGE CODE 55939	DRAWING NO. 7500050		REV Y
		SCALE NONE	UNIT WT		SHEET 7	

DWG NO.	7500050	SH	8				
TABLE I (CONT)							
HONEYWELL PART NO.	LINE 5		LINE 6		BACK-GROUND COLOR	CHARACTER AND LINE COLOR	
7500050-1	TSO C104 CLASS B, D DO-160B ENV. CAT.		/A2D1/A/KPS/XXXXXXXXZAAAA		1.2.1	1.2.2	
7500050-2	TSO C104 CLASS B D DO-160B ENV. CAT.		/A2E1/B/JLMY/E1XXXXX/BZ/AZZ		1.2.1	1.2.2	
7500050-3					1.2.1	1.2.2	
7500050-100	TSO C104 CLASS B, D DO-160B ENV. CAT.		/A2E1/B/JLMY/E1XXXXXZ/BZ/AZZ		1.2.3	1.2.4	
7500050-103					1.2.3	1.2.4	
7500050-4	TSO C104 CLASS B, D DO-160B ENV. CAT				1.2.1	1.2.2	
7500050-5					1.2.1	1.2.2	
7500050-6	WT. * LBS		TSO C104 CLASS B, D DO-160B ENV. CAT.		1.2.1	1.2.2	
7500050-7	WT. * LBS		TSO C104 CLASS B, D DO-160B ENV. CAT.		1.2.1	1.2.2	
7500050-8	WT. 4.9 LBS		TSO C104 CLASS B, D DO-160B ENV. CAT.		1.2.1	1.2.2	
7500050-9			TSO C119a		1.2.1	1.2.2	
7500050-10					1.2.1	1.2.2	
7500050-11	DO-160C ENV. CAT		E1XBACE2WXXFXAEAEZVKXX		1.2.1	1.2.2	
7500050-12	DO-160C ENV. CAT		E1XACEXSFD FSXXXXAAUA(XXE3)2AC		1.2.1	1.2.2	
7500050-13	DO-160D ENV. CAT		[E1X]ABA[SE]XXXXFXAXXXZ[WWX]H[XXE3]XAX		1.2.1	1.2.2	
7500050-14	DO-160D ENV. CAT[E1X]ACE[(RCC1)		(SLM)]XSFD FSABBBA[VVX]H[XXXX][2A]AA		1.2.1	1.2.2	
7500050-15	DO-160D ENV. CAT [(A1)(A4)X]BAE[(RCC1)		(SLM)XXXXXXABBBA[VVX]M[(A2E1)(A2C1)]XXA		1.2.1	1.2.2	
7500050-16	DO-160D ENV. CAT [(A1)(A4)X]BAE[(RCC1)		(SLM)]XXXXXXABBBA[VVX]M[XXXX]XXA		1.2.1	1.2.2	
7500050-17	DO-160D ENV. CAT [(A1)(A4)X]BAE[(RCC1)		(SLM)XXXXXXABBBA[VVX]M[(A2E1)(A2C1)]XXA		1.2.1	1.2.2	
7500050-18	DO-160D ENV. CAT [(A1)(A4)X]BAE[(RCC1)		(SLM)XXXXXXABBBA[VVX]M[(A2E1)(A2C1)]XXA		1.2.1	1.2.2	
7500050-19	DO-160D ENV. CAT [(A1)(A4)X]BAE[(RCC1)		(SLM)]XXXXXXABBBA[VVX]M[XXXX]XXA		1.2.1	1.2.2	
7500050-20	DO-160D ENV. CAT [(A1)(A4)X]BAE[(RCC1)		(SLM)]XXXXXXABBBA[VVX]M[XXXX]XXA		1.2.1	1.2.2	
Honeywell	SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.		SIZE	CAGE CODE	DRAWING NO.		REV
			A	55939	7500050		AD
			SCALE	NONE	UNIT WT	SHEET	

TABLE I (CONT)

HONEYWELL PART NO.	LINE 7	
7500050-6	/A2E1/B/JLMY/E1XXXXXZ/BZ/AZZ	
7500050-7	/A2E1/B/JLMY/E1XXXXXZ/BZ/AZZ	
7500050-8	/A2E1/B/JLMY/E1XXXXXZ/BZ/AZZ	
7500050-15	FCC ID GB8SCS-1000	
7500050-17	FCC ID GB8SCS-1000	

DWG NO.	7500050		SH	10	
REVISIONS					
REV	DESCRIPTION				APPROVED BY/DATE (YY-MM-DD)
—	<u>INITIAL RELEASE</u>				L. BURNETT 85-06-24
A	SH1: RMV .03 DIM, 1 PLACE, ADD "(5 PLACES)" TO .03 DIM, ADD NEW LINE 2, RE-NUMBERED EXISTING LINES, DIM .06 WAS .07. SH2: PARA. 1.3: 05 WAS .06. REDREW TABLE I ON SH. 3 AND 4. 31932(M)				C.E.. KREITTER
B	SH1: REVISED DRAWING. SH2: PARA 1.3: .048 WAS .05. 71102(M)				J.W. KEISTER 86-04-03
C	REVISED AND REDRAWN 58382(M)				J.W. KEISTER
D	SH1: SH IDX REV. SH4 AND SH5: ADD -002 DATA. 58385(NA)				J.W.KEISTER 87-07-15 R. WALGREN VS
E	SH1: SH IDX REV. SH4 AND SH5 ADD -003, -100 AND -103 DATA 83172(NA)				R.WAHLGREN 87-07-15 VS
F	SH1: SH IDX REV. WAS SH1 OF 6. SH2: ADD NOTES 1 AND 2. ADD NEW SH3. SH4: DELETED NOTE 1.4. SH5 AND SH6: ADD -004 DATA. 113751(NA-X)				J. KEISTER 88-09-20 VS
G	SH1: SH IDX REV. SH3: UPDTD VIEW. UPDTD NOTES. 17764(U-U1)				J. KEISTER 88-12-20 VS
H	SH1: SH IDX REV. SH6: DELETED LINE 6 OF -004. 09316(M-A5)				J. KEISTER 89-04-18 NJS
J	SH1: SH IDX REV. SH5: UPDTD TABLE I. 02783(M-D4)				J. KEISTER 89-06-14 RR
K	SH1: SH IDX REV. SH5 AND SH6: ADDED -005 INFORMATION. 27301(NA)				B. DINSMORE 89-10-04 NJS
L	SH1: SH IDX REV. ADD SH4 AND 8. WAS SH1 OF 7. SH5: UDTD NOTE 1.1 AND 2.1. SH6 AND 7 ADD -006 AND -007. 27087(NA)				H.PECK 90-07-03 J. KEISTER BEILER JW
M	SH1: SH IDX REV. SH6, 7 AND 8: TBL: ADD -008 VAR. 43056(NA)				M. HOWK 91-08-15 WALTHER BJ
N	SH1: SH IDX REV. SH6 AND7: TBL 1: ADD -9 VAR, -1 THRU -8 VAR WAS -001 THRU -008 RESP. SH9: -6, -7,AND -8 WAS -006, -007, AND -008 RESP. 09532(NA)				H. PECK 92-01-10 M.D. SMITH BARLOW BJ
P	SH1: SH IDX REV. SH2, 3 AND 4: UDTD VIEW: UDTD LOGO. UDTD MARKING. .06--- BOLD CALLOUT WAS .06 HIGH CHAR TRADEMARK PER M2598970 CALLOUT. SH5: NOTES: NOTE 1.4 EXTENSIVELY REV. 69237(U) USE ALL PARTS IN HOUSE AND IN STOCK (EFFECTIVITY IS ALL OPEN P.O.'S).				M. HUSCHER 92-11-11 BARLOW EW
Honeywell		SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.		SIZE A	CAGE CODE 55939
				SCALE NONE	UNIT WT
				DRAWING NO. 7500050	REV R
				SHEET 10	

DWG NO. 7500050		SH 11					
REVISIONS							
REV	DESCRIPTION					APPROVED BY/DATE (YY-MM-DD)	
R	SH1: SH IDX REV. WAS SH1 OF 9. ADD NEW SH5. SH6 THRU 10 WAS SH5 THRU 9. SH7 AND 8: ADD -10 VAR. ADD NEW SH11. 96008(NA)					T. EUROPA 97-03-30 HAYWOOD RH	
T	CONVERTED TO WORD DOC FORMAT. SH1: SH IDX REV. SH7, SH8: ADD VAR -11, -12. 101984(NA)					N. CROWELL 99-03-17 T. EUROPA A. SANTIVASCI D. COHEN	
U	SH1: SH IDX REV. SH7 AND SH8: TBLI ADD VAR -13. 101994(U) USE ALL PARTS IN HOUSE AND IN STOCK (EFFECTIVITY IS ALL OPEN P.O.'S)					J. GHER 99-10-06 T. EUROPA S. CLINE D. COHEN	
V	SH1: SH IDX REV. SH7 AND SH8: TBLI ADD VAR -14 THRU -18 103910R1(NA)					J. GHER 99-10-06 T. EUROPA A. SANTIVASCI A. MCBRIDE	
W	SH1: SH IDX REV. SH7: TBL I; HPN -15 AND -17 FIG WAS 1. SH8: TBL I; HPN -14; LINE 5 WAS "DO-160D ENV CAT[E1X] AAE (RCC1); LINE 6 WAS "(SLM)] XSFDXSABBBA[VVX] H [A1E1] [2A] AA, HPN -15, -16, -17, AND -18; LINE 6 WAS "(SLM)]XXXBSABBBA[VVX]M[(A1E1)(A1C1)]XXA. SH9: TBL I; ADD VAR -15 AND -17. 103943(M)					J. GHER 00-02-02 T. EUROPA A. CROWE A. MCBRIDE	
Y	SH1: SH IDX REV. SH7 AND SH8: TBLI ADD VAR -19 AND -20 103946(NA)					J. GHER 00-02-02 T. EUROPA D. PARRISH	
AA	SH1: SH IDX REV. SH8: TBL I; HPN -11; LINE 6 WAS A2BABCXWXXFXEAAUAKXX, -12; LINE 6 WAS D2BCBEXSFDXSXXXAUAXXE3]2A 107530 (M)					J. GHER 00-06-08 S. CLINE	
AB	SH1: SH IDX REV. SH2 THRU SH5: FIG 1 THRU 4: HONEYWELL INTL. INC. WAS HONEYWELL INC.; CES PHOENIX, AZ USA WAS BUS & COMMUTER AVN SYS DIV PHOENIX, AZ USA. SH6: PARA 1.4: HONEYWELL INTL. INC. WAS HONEYWELL INC. 105216 (U)					J. GHER 10 JUL 00 S. CLINE	
AC	SH1: SH IDX REV. SH8: UDTD LINE 6 DATA FOR -13, -16, -19 & -20 VAR 28443(M4)					J. GHER 12 OCT 00 D. PARRISH	
AD	SH1: SH IDX REV. SH8: UDTD LINE 6 DATA FOR -14, -16, -19 & -20 VAR 24484(MAKE)					 1 Mar 01 D. PARRISH	
Honeywell		SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.		SIZE A	CAGE CODE 55939	DRAWING NO. 7500050	REV AD
				SCALE	NONE	UNIT WT	SHEET 11