


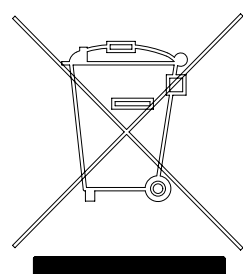


ITEM LIST			
ITEM	PART NO.	DESCRIPTION	QTY
1	28089772	RIBBON-PRINTING, 105 MM WIDE	1
2	28491940	LABEL BLANK	1

DESIGNATED CHARACTERISTICS					QCI	KPC
0	LAST NO. USED		K OR Q IN SYMBOL INDICATES CHECKPOINT	FIT/FUNCTION	 CI	 FF
0	0	TOTAL ON DRAWING				
KPC	QCI	SAFETY/COMPLIANCE				SC
NO	NO	TYPE	DESCRIPTION	RATIONALE	ZONE	SH PTS

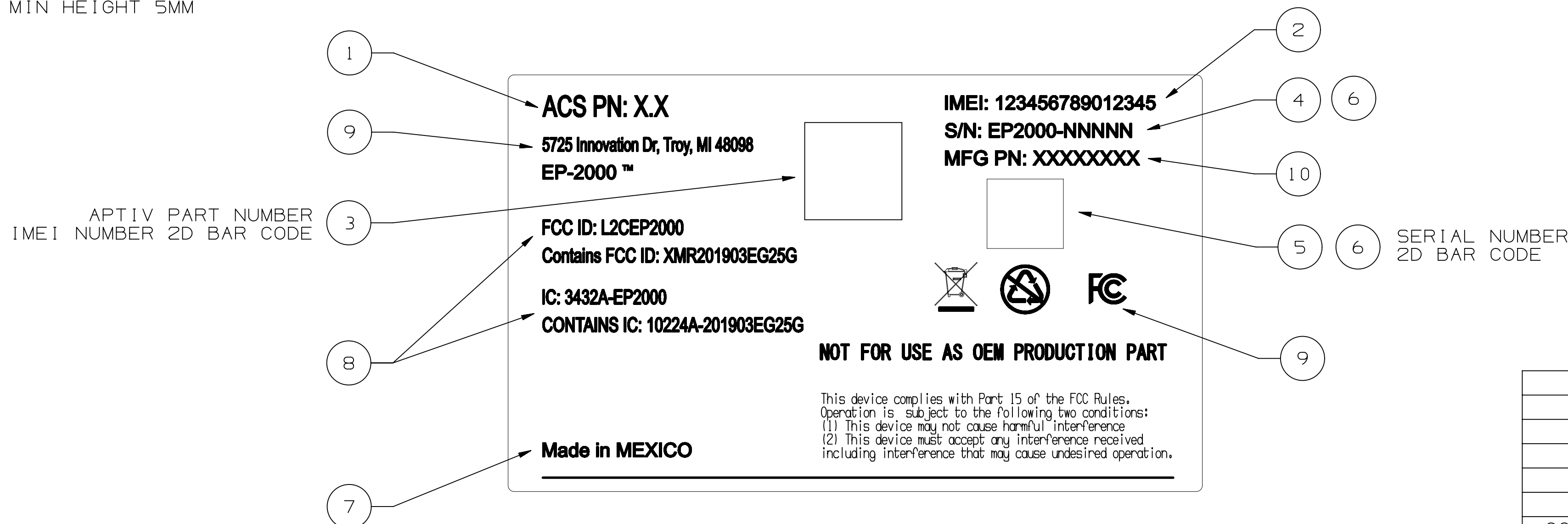
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
10 JA22		A			RELEASED - PRODUCTION	1080657053	LQT			
27 JA22		B		1	NOTES UPDATED	1080657375	LQT	DH	RL	



W=7.5MM H=10MM

MIN CIRCLE= 3MM

MIN HEIGHT 5MM



LABEL DATA	DATA SOURCE
ACS P/N	ASSEMBLY DRAWING
MFG PN	ASSEMBLY DRAWING
S/N	SEE NOTE 4 & NOTE 6
IMEI	SEE NOTE 2
FCC ID	L2CEP2000
CONTAINS FCC ID	XMR201903EG25G
IC	3432A-EP2000
CONTAINS IC	10224A-201903EG25G

2. "ACS PN" (HEIGHT 3 MM)
 2. "IMEI:" + "15 CHARACTER IMEI NUMBER" WHICH SHALL BE READ OUT OF THE 2D CODE ON THE BODY OF THE MODEM IC (HEIGHT 2 MM)
 2D CODE OF MODEM IC CONTENT: IMEI;SN;MAC (; SEMICOLON IS THE FIELD SEPARATOR)
 3. RECTANGULAR DATA MATRIX SYMBOLOGY WITH ERROR CORRECTION CODE 200 (ECC200) SHALL BE USED PER ISO/IEC 16022 DATA MATRIX BAR CODE SYMBOLOGY SPECIFICATION
 DPM QUALITY GRADE OF B (3.0) OR BETTER BASED ON ISO/IEC TR 29158 2011 DIRECT PART MARK (DPM) QUALITY GUIDELINE
 2D BARCODE CONTENT PER ISO/IEC 15434 SYNTAX FOR HIGH CAPACITY ADC MEDIA FORMAT 06 TO BE:
 "(>Rs06Gs1SAAAAAAAAAMYYJJJNNNNNGs1TB BBBB BBBB BBBB BRsEot"
 WHERE:
 (>Rs06Gs = HEADER
 RsEot = FOOTER
 (> = CHARACTERS AS SHOWN (LEFT BRACKET, RIGHT PARENTHESIS, GREATER THAN)
 06 = NUMBERS AS SHOWN (ZERO, SIX)
 Gs = GROUP SEPARATOR (ASCII 29)
 Rs = RECORD SEPARATOR (ASCII 30)
 Eot = END OF TRANSMISSION (ASCII 4)
 1S = DATA PREFIX PER ANSI MH10.8.2
 AAAAAAAAA = APTIV PN
 M = PLANT CODE
 YY = YEAR
 JJJ = JULIAN DATE
 NNNNN = EP-2000 CONSECUTIVE NON- REPEATING 00001 - 99999, SAME AS THE ONE ON THE RIGHT CODE.
 1TB BBBB BBBB BBBB BBBB = 1T PREFIX FOLLOWED BY 15 CHARACTER IMEI NUMBER
 ELEMENT SIZE = 0.4318mm
 QUIET ZONE TO BE MIN OF 2 ELEMENT SIZES FROM ANY FEATURE
 - 4.S/N: EP2000-NNNNN (HEIGHT 2 MM)
 WHERE: NNNNN = 5 DIGIT CONSECUTIVE NON- REPEATING 00001 - 99999
 - 5.RECTANGULAR DATA MATRIX SYMBOLOGY WITH ERROR CORRECTION CODE 200 (ECC200) SHALL BE USED PER ISO/IEC 16022 DATA MATRIX BAR CODE SYMBOLOGY SPECIFICATION
 DPM QUALITY GRADE OF B (3.0) OR BETTER BASED ON ISO/IEC TR 29158 2011 DIRECT PART MARK (DPM) QUALITY GUIDELINE
 2D BARCODE CONTENT PER ISO/IEC 15434 SYNTAX FOR HIGH CAPACITY ADC MEDIA FORMAT 06 TO BE:
 "(>Rs06Gs1TEP2000-NNNNNRsEot"
 WHERE:
 (>Rs06Gs = HEADER
 RsEot = FOOTER
 (> = CHARACTERS AS SHOWN (LEFT BRACKET, RIGHT PARENTHESIS, GREATER THAN)
 06 = NUMBERS AS SHOWN (ZERO, SIX)
 Gs = GROUP SEPARATOR (ASCII 29)
 Rs = RECORD SEPARATOR (ASCII 30)
 Eot = END OF TRANSMISSION (ASCII 4)
 1TEP2000-NNNNN = 1T PREFIX FOLLOWED BY "EP2000-NNNNN"
 WHERE:
 NNNNN = 5 DIGIT CONSECUTIVE NON- REPEATING 00001 - 99999
 ELEMENT SIZE = 0.4318mm
 QUIET ZONE TO BE MIN OF 2 ELEMENT SIZES FROM ANY FEATURE
 6. S/N "NNNNN" IN TRACEABILITY NUMBER SHALL BE SEQUENCED ACROSS ALL EP2000 DATA LOGGERS SUCH THAT
 NO TWO DATA LOGGERS SHALL HAVE MATCHING TRACEABILITY NUMBERS REGARDLESS OF MODEL NUMBER.
 7. "Made in MEXICO". (HEIGHT 2 MM)
 8. ALL CERTIFICATION NUMBERS ARE FIXED VALUES. (HEIGHT 2 MM)
 9. ALL OTHER INFORMATION ON THIS LABEL FORMAT SUCH AS ADDRESS, EP-2000 TRADE MARK, LOGO'S ARE FIXED VALUES.
 10. MFG PN: XXXXXXXX
 WHERE: SEE ASSEMBLY DRAWING; MFG PN = APTIV END MODEL PN; (HEIGHT 2 MM) .

FIRST USED
28764708
REFERENCE
N/A
REPLACES #
N/A
REPLACED BY
N/A

UNLESS OTHERWISE SPECIFIED

THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5-2009, SEE APTIV ENGINEERING DESIGN STANDARD B6 2017 FOR ISO 1101:2004 RECONCILIATION REQUIREMENTS.

ALL DIMENSIONS ARE IN MILLIMETERS

ZERO PLACE DECIMALS ±N/A

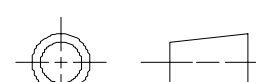
ONE PLACE DECIMALS ±N/A

TWO PLACE DECIMALS ±N/A

ANGLES ±1 DEGREE


REFERENCE

THIRD ANGLE PROJECTION



DO NOT SCALE

USE MATH DATA



NX VII.0

• A P T I V •

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	DATE
DR LIQUAN TIAN	10JA22
APVD1 DONG HUANG	10JA22
APVD2 ZHENGYI OU	10JA22
APVD3 JULIA WANG	10JA22
APVD4	
APVDS	

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001

MATERIAL

SEE ITEM LIST

DRAWING NAME

LABEL MAKE-ID, END,EP2000 MEM

DRAWING NUMBER

28764722

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	(2:1)	1 OF 1	OF 1		B	

ADVANCED PRINT FOR REFERENCE ONLY
2022/01/10