

APPLICATION		REVISION				
NEXT ASSY	PROJECT NO.	ECN NO.	REV	DESCRIPTION	DATE	APPROVED
	13204	---	A	PRODUCTION RELEASE	05/03/06	C. MOORE
		1039585	B	CHANGE PER ECO	05/22/06	C. MOORE
		1048423	C	CHANGE PER ECO	09/22/06	J. LINDSEY
		1053511	D	CHANGE PER ECO	12/08/06	C. MOORE
		1057255	E	CHANGE PER ECO	02/05/07	C. MOORE
		1059273	F	CHANGE PER ECO	03/01/07	C. MOORE
		1064054	G	RELEASE -002	05/09/07	C. MOORE

**REFERENCE DOCUMENTS**

- 106163 "Specification, Cosmetic Requirements, Labels & Logos."
- 109893 "Specification, Supplier Packaging/Material Handling."
- 137124 "Specification, Label Orientation and Liner Format."
- HX-00011-00 "General Specification for the Environment."
- CSA "List of Accepted Adhesive Type Name Plates." Canadian Standards Association
- UL 969 "Standard for Safety of Marking and Labeling Systems." Underwriters Laboratories, Inc. (U.L.)

**REQUIREMENTS**

**MATERIAL**

- **FACESTOCK:** Low-gloss, white, polyester film suitable for thermal transfer printing. Will caliper to 0.0025 ±.0005. Approved example: Worldmark Info-mark 336T-E1 white polyester matte finish.
- **ADHESIVE:** Worldmark Donprint E1, or equivalent, permanent high performance adhesive 0.001" [0.025mm] thick). Suitable for bonding to a sheet metal, aluminum, or textured polycarbonate/ABS blend surface. Minimum service temperature range shall be -20°C to +80°C.
- **LINER:** Low opacity, white glassine, 0.003" [0.075mm] thick.
- **RIBBON:** Worldmark DMR 750-60-450Z resin ribbon, or equivalent. Black ink for matte surfaces.

**NOTES:**

1. Compliance to the latest revision of Hewlett-Packard General Specification for the Environment (GSE Document number HX-00011-00), including the RoHS Compliance Specification in the GSE, is required. <http://www.hp.com/hpinfo/globalcitizenship/environment/pdf/gse.pdf>
2. Alternate material (facestock, adhesive, overlaminate or liner) must be pre-approved for production compatibility by Procurement and/or Product Engineering Groups.

**COSMETIC REQUIREMENTS**

The label will conform to document 106163 as a Class II label.

**AGENCY REQUIREMENTS**


UL Recognized Component Marking and Labeling System (PGDQ2 or PGJI2)  
 Canadian Standards Association (CSA) Approved Manufacturer of Accepted Adhesive Type Name Plates (CSA Identifier will appear on the label.)

**SHIPPING AND QUALITY REQUIREMENTS**

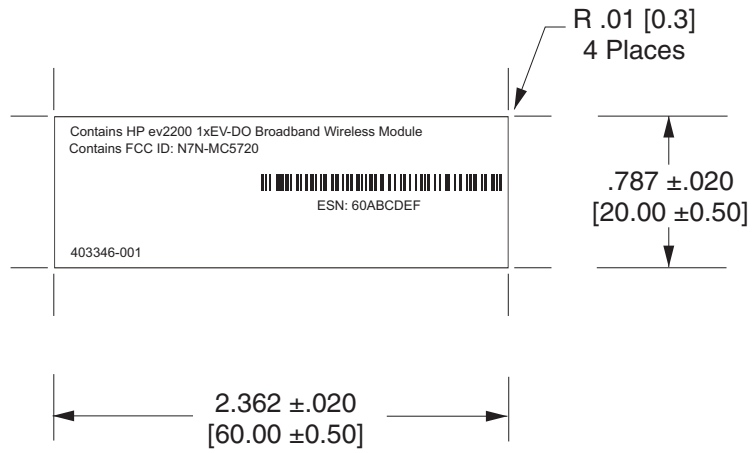
Refer to document 109893 and 137124.


**ARTWORK AVAILABILITY**

Electronic artwork files are controlled by and available from the ODM.

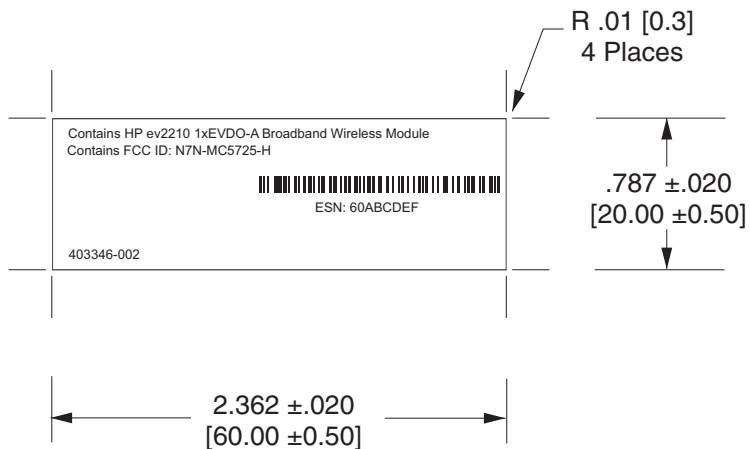
<b>HP RESTRICTED</b>  THIS DOCUMENT AND ANY ASSOCIATED DATA CONTAIN RESTRICTED INFORMATION THAT IS HEWLETT-PACKARD (HP) PROPERTY. DO NOT DISCLOSE TO OR DUPLICATE FOR OTHERS EXCEPT AS AUTHORIZED BY HP.	<b>APPROVALS</b>		<b>DATE</b>	 <b>invent</b>		
	DRAWN	J. LINDSEY	05/03/06	LBL, ESN WWAN EVDO MINICARD		
	CHECKED	C. MOORE	05/03/06			
	DSGN ENGR	N. MCNEELY	05/03/06			
	ENG	C. MOORE	05/03/06			
	ENG					
QA						
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [MILLIMETERS]. TOLERANCES ARE:  FRACTIONS    DECIMALS    ANGLES ±1/32        .XX ±.02 [0.5]        ±1° .XXX ±.010 [0.25]	LEGAL			SIZE	DRAWING NO.	REV
	AGENCY	N. BOTELLO	05/03/06	<b>A</b>	403346	G
	DO NOT SCALE DRAWING			SUPPLEMENTS: EF, EF-PDF		SHEET 1 OF 3

# TYPICAL -001 LABEL




	SIZE	DRAWING NO.		REV
	A	403346		G
DRAWN: J.L.		SCALE 1/1	SHEET 2 OF 3	

TYPICAL -002 LABEL



**NOTES:**

1. Sierra generates the ESN series and the barcode and they provide these to the ODM's.
2. Both barcode and human readable ESN are required.
3. Barcode size: code 128
4. Barcode height: 2.5mm
5. Font: Arial 5pt.

	SIZE	DRAWING NO.		REV
	A	403346		G
DRAWN: J.L.		SCALE 1/1	SHEET 3 OF 3	