

4

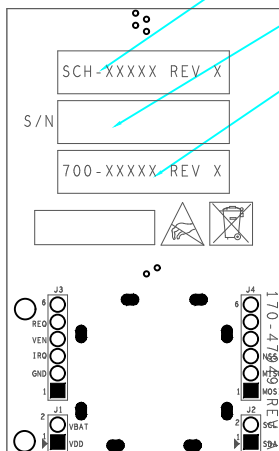
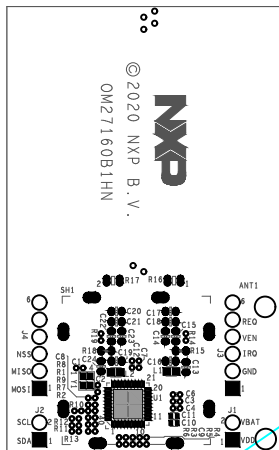
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NOTES : TRIANGLE SYMBOLS IDENTIFY NOTES ON THIS DRAWING.

PRIMARY SIDE




RoHS : ALL PARTS, MATERIALS AND FINISHED ASSEMBLY SHALL MEET THE RoHS COMMISSION DELEGATED DIRECTIVE (EU) 2015 / 863 OF MARCH 31 2015 AMENDING ANNEX II TO DIRECTIVE 2011 / 65 / EU. A CERTIFICATE OF COMPLIANCE IS REQUIRED UPON REQUEST.

REACH : ALL PARTS, MATERIALS AND FINISHED ASSEMBLY SHALL NOT CONTAIN ANY OF THE SUBSTANCES OF VERY HIGH CONCERN (SVHC) ABOVE THE THRESHOLD VALUE PER THE CURRENT ECHA LIST OF SVHC'S, AND WITH THE ANNEX XIV OF REACH DIRECTIVE 76 / 769 / EEC. A CERTIFICATE OF COMPLIANCE IS REQUIRED UPON REQUEST.

NOTES:

- 1 ALL COMPONENTS MUST BE ABLE TO WITHSTAND THE PB-FREEASSMBL PROFILES DESCRIBED IN IPC/JEDEC J-STD-020C (LATEST VERSION).
- 2 WORKMANSHIP SHALL CONFORM TO IPC-A-610 (LATEST REVISION) -CLASS 2 STANDARD.
- 3 PART SUBSTITUTION CRITERIA : -
ALL COMPONENT SUBSTITUTIONS MUST BE APPROVED AND DOCUME NEED BY NXP.
- 4 MAXIMUM LEAD PROTRUSION ON PRIMARY AND SECONDARY SIDE OF PRINTED WIRING BOARD IS .070". J1-J4 EXCEPT.
5. IN CASES OF CONFLICT, ALL PLACEMENT LOCATIONS ARE TO BE GOVERNED BY THE X-Y CENTROID FILE, UNLESS EXPLICITLY STATED IN THIS ASSEMBLY DRAWING. SILKSCREEN REFERENCE DESIGNATORS ARE INCLUDED FOR CONVENIENCE ONLY
6. PLACE PRINTED ASSEMBLY/REVISION LABEL (805-75115) WHERE SHOWN. PRINTED ON THIS LABEL MUST BE THE AGILE REVISION OF THE PWA 700-47949 NOT THE REVISION OF THIS DRAWING.
7. PLACE PRINTED SERIAL NUMBER LABEL (805-75116) WHERE SHOWN.
8. PLACE PRINTED SCH/REVISION LABEL (805-75918) WHERE SHOWN. PRINTED ON THIS LABEL MUST BE THE AGILE REVISION OF THE SCH-47949, NOT THE REVISION OF THIS DRAWING.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS .XX ± .020 .XXX ± .010 ✓ RMS ALL MACHINED SURFACES BREAK ALL SHARP EDGES AND CORNERS, REMOVE BURRS. UNDERLINED DIM. NOT TO SCALE. THIRD ANGLE ORTHOGRAPHIC PROJECTION IS USED.		PART NO. 700-47949		 NXP semiconductor 6501 WILLIAM CANNON DRIVE AUSTIN, TEXAS 78735-4598 USA	
MATERIAL		DRAWN ROY		DATE 11/24/20	
FINISH		CHECKED ROSS		DATE 11/24/20	
HEAT TREAT		DESIGN ENGINEER REDDY		DATE 11/24/20	
		APPROVALS		DATE	
		DRAWN ROY		DATE 11/24/20	
		CHECKED ROSS		DATE 11/24/20	
		DESIGN ENGINEER REDDY		DATE 11/24/20	
		APPROVALS		DATE	
		DRAWN ROY		DATE 11/24/20	
		CHECKED ROSS		DATE 11/24/20	
		DESIGN ENGINEER REDDY		DATE 11/24/20	
		APPROVALS		DATE	
		DRAWN ROY		DATE 11/24/20	
		CHECKED ROSS		DATE 11/24/20	
		DESIGN ENGINEER REDDY		DATE 11/24/20	

TITLE		OM27160B1HN PWB ASSEMBLY	
SIZE	FILE NAME	DWG. NO.	REV
B	ASY-47949.DWG	ASY-47949	A
SCALE	NA	DO NOT SCALE DRAWING	SHEET 1 OF 1