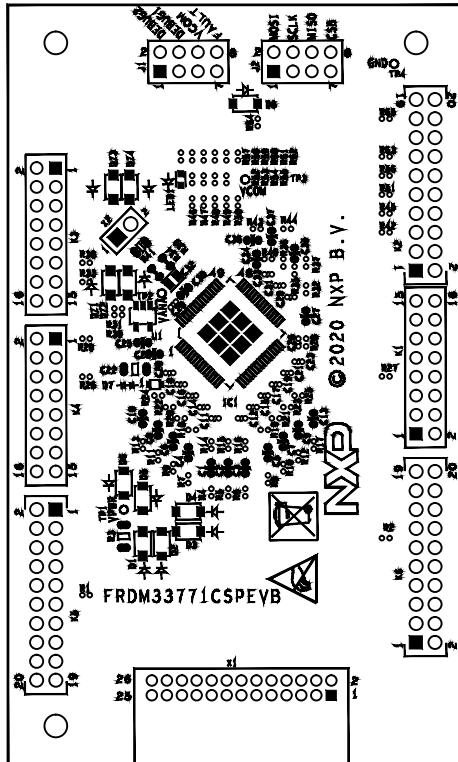


NOTES : TRIANGLE SYMBOLS IDENTIFY NOTES ON THIS DRAWING.

↑
LABEL TEXT
ORIENTATION
DO NOT COVER IC MPN



NOTES:

1. ALL COMPONENTS MUST BE ABLE TO WITHSTAND THE Pb-FREE ASSEMBLY 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 DOCUMENTED BY NXP.
4. MAXIMUM LEAD PROTRUSION ON PRIMARY AND SECONDARY SIDE OF PRINTED WIRING BOARD IS .100".
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.

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	X1	PROTOTYPE RELEASE	20/03/30	QIAO JUN

SOLDER PROCESS		
Pb FREE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
NO-CLEAN	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS
ARE IN INCHES.
TOLERANCES ARE:
DECIMALS
.XX $\pm .020$
.XXX $\pm .010$
✓ 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.
700-47189

THIS DOCUMENT CONTAINS INFORMATION PROPRIETARY TO NXP AND SHALL NOT BE USED FOR ENGINEERING DESIGN, PROCUREMENT OR MANUFACTURE IN WHOLE OR IN PART WITHOUT THE CONSENT OF FREESCALE.

___ PUBI (PUBLIC INFORMATION)
X FIUD (NXP INTERNAL USE ONLY)
___ FCP (NXP CONFIDENTIAL PROPRIETARY)

MATERIAL

APPROVALS	DATE
-----------	------

DRAWN

LEO PAN	20/03
---------	-------

FINISH

CHECKED	
---------	--

ROSS VUE	20/03
----------	-------

ROSS XOL	
----------	--



NXP *semiconductor*

TITLE
XFRDM33771CSPEVB

SIZE	FILE NAME	DWG. NO.	REV
B	ASY-47189.DXF	ASY-47189	X1
SCALE	-----	DO NOT SCALE DRAWING	SHEET 1 OF 2

