



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	ORIGINAL RELEASE	10-24-15	Y.X.

DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
•	8.0	+0.0/-8.0	PLATED	109
•	12.0	+2.0/-2.0	PLATED	16
⊙	40.0	+3.0/-3.0	PLATED	35
⊠	41.0	+3.0/-3.0	PLATED	6
◆	45.0	+3.0/-3.0	PLATED	12
◇	125.0	+2.0/-2.0	NON-PLATED	4

FINISHED Cu WEIGHT  
LAYER 1 COMPONENT SIDE 1 oz.  
LAYER 2 SOLDER SIDE 1 oz.

DETAIL A  
LAYER STACKUP  
SCALE: NONE

PART NO. 170-28984		FREESCALE 8501 WILLIAM CANNON DRIVE WEST AUSTIN, TEXAS 78735 USA		
THIS DOCUMENT CONTAINS INFORMATION PROPRIETARY TO FREESCALE AND SHALL NOT BE USED FOR ENGINEERING DESIGN PURPOSES OR MANUFACTURE IN WHOLE OR IN PART WITHOUT THE CONSENT OF FREESCALE.		TITLE PRINTED WIRING BOARD FRDMSTBC-A8471		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: DIMENSION FINISH JES JES ✓ TWO ALL MACHINED SURFACES BREAK ALL SHARP EDGES AND CORNERS, REMOVE BURRS. UNDERLINED DIM. NOT TO SCALE. THIRD ANGLE ORTHOGRAPHIC PROJECTION IS USED.		APPROVALS DRAWN ASWIN S CHECKED HALEN XU DESIGN ASWIN S	DATE 10-24-15 10-24-15 10-24-15	REV A
SCALE 1/1		DO NOT SCALE DRAWING		SHEET 1 OF 1