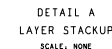


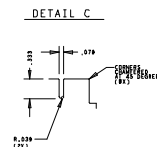
22. THE PCI CARD EDGE CONNECTOR FINGERS SHALL BE PLATED WITH A MINIMUM OF 30 MICRO INCHES OF HARD GOLD OVER A MINIMUM OF 50 MICRO INCHES OF NICKEL, BOTH SIDES OF BOARD.



DRILL CHART: TOP 16 BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	TOLERANCE	PLATED	QTY
•	8.0	+0.0/-8.0	PLATED	392
①	39.0	+3.0/-3.0	PLATED	6
②	40.0	+3.0/-3.0	PLATED	107
③	45.0	+3.0/-3.0	PLATED	1
④	60.0	+4.0/-0.0	NON-PLATED	2
⑤	62.0	+2.0/-3.0	NON-PLATED	2
▲	93.0	+3.0/-3.0	NON-PLATED	2



Layers	Single Ended		Differential		
	Trace Width (Mils)	Impedance (Ohms)	Trace Width (Mils)	Trace Pitch center-center (Mils)	Impedance (Ohms)
L1 P5	8.0	50	NA	NA	NA
L4 S5	8.0	50	NA	NA	NA



PART NO.		170-26248		FREESCALE SEMICONDUCTOR	
PART (PUBLIC INFORMATION) X F100 (FREESCALE INTERNAL USE ONLY) UFG (FREESCALE CONFIDENTIAL/PROPRIETARY)		THIS DOCUMENT CONTAINS INFORMATION PROPERT TO FREESCALE. IT IS NOT TO BE REPRODUCED OR USED FOR ENGINEERING DESIGN OR MANUFACTURING IN WHOLE OR IN PART WITHOUT THE CONSENT OF FREESCALE.		6501 WILLIAM CANNON DRIVE WEST AUSTIN, TEXAS 78735 USA TITLE:	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: DECIMALS .010 INCHES .005 FRACTIONS 1/32		APPROVALS DATE DRAWN M. REINKNE 01-20-10 CHECKED L. HEREDIA 01-20-10 DESIGN ENGINEER R. GONZALEZ 01-20-10		PRINTED WIRING BOARD TWR-MEM	
YES I HAVE READ AND UNDERSTAND THESE DIMENSIONS AND TOLERANCES AND HAVE AGREED TO SIGNIFY THAT THESE DIMENSIONS AND TOLERANCES ARE CORRECT AND COMPLETE FOR THE MANUFACTURE OF THE PART.		SIZE CND FILE NAME DNG. NO. D LAY-26248		FAB-26248	
SCALE 1:1		DO NOT SCALE DRAWING		SHEET 1 OF 1	