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**Revisions**


Rev	Description	Date	Approved
A	Original Release	05-13-10	P.H.
AX1	The Diff pair lines were swapped Option resistors added for SSI port Common modes chokes and 33 ohms Resisiters were added.	10-04-10	P.H.
C	Final Rev C - Bizrule A085	11-16-10	P.H.

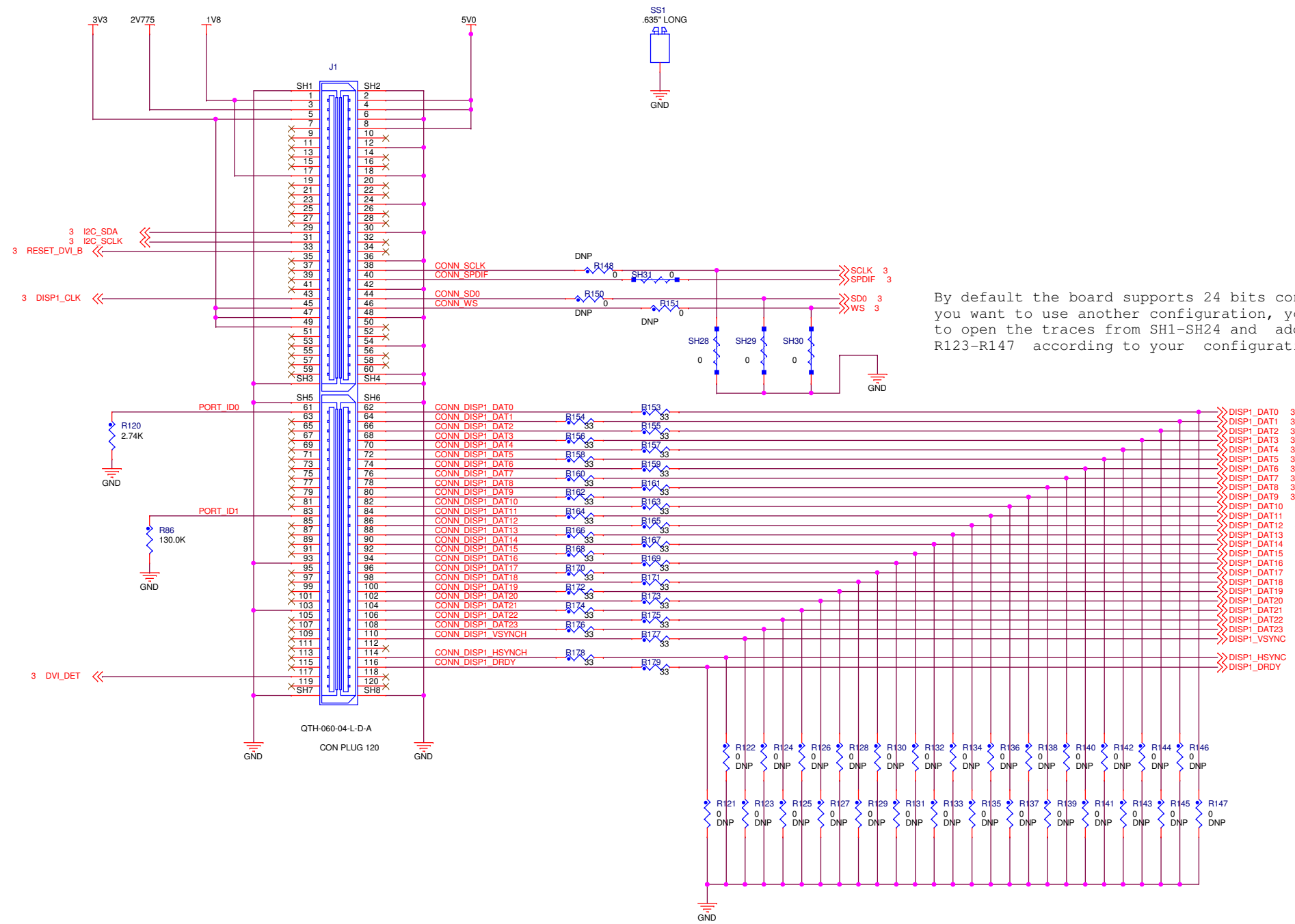
# 120 Pin Connector

Interface for MX51EVK, MX53EVK, MX28EVK, MX25PDK, MX35PDK, Armadillo2.

HDMI IC

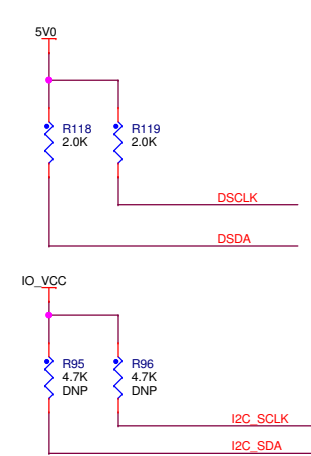
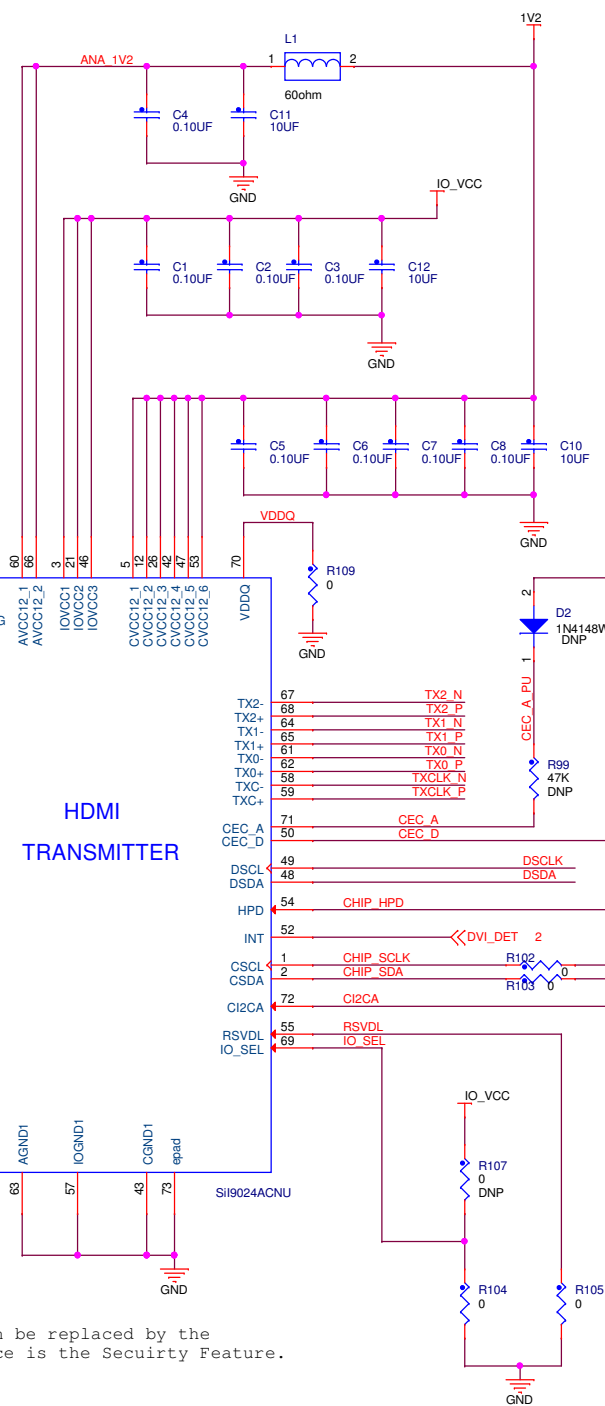
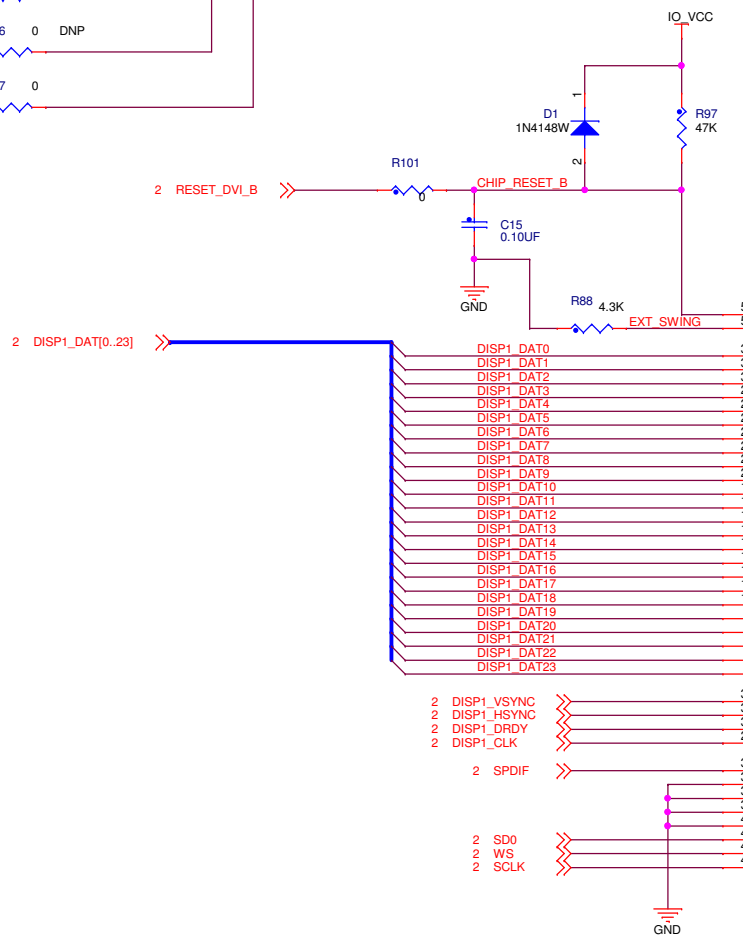
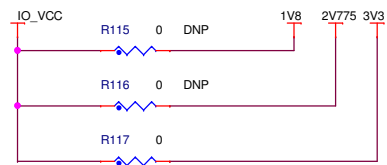
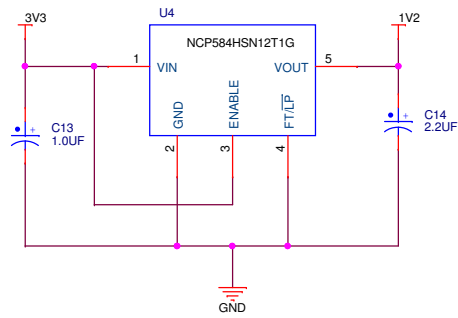
HDMI Connector

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Designer: Silver Rodriguez		Drawing Title: <b>MCIMXHDMICARD</b>	
Drawn by: Silver Rodriguez		Page Title: <b>Title, Rev. History, Block Diagram</b>	
Approved: Paul Herbst	Size: C	Document Number: SCH-26673 PDF: SPF-26673	Rev: C
Date: Tuesday, November 16, 2010		Sheet 1 of 3	

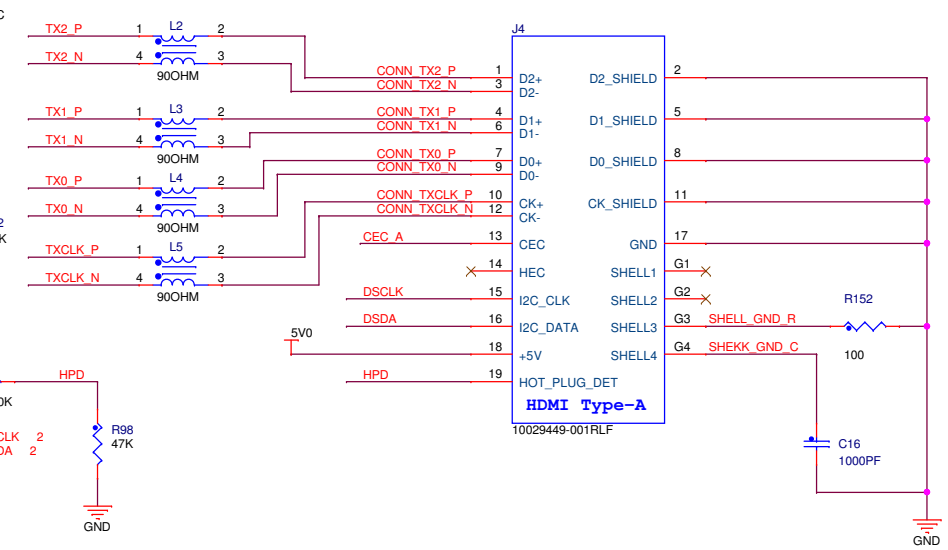


By default the board supports 24 bits configuration. If you want to use another configuration, you will need to open the traces from SH1-SH24 and add a short from R123-R147 according to your configuration.

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Designer: Silver Rodriguez	Drawing Title: <b>MCIMXDMICARD</b>	ICAP Classification:	FCP:	FIUC: X	PUBI:
Drawn by: Silver Rodriguez	Page Title: <b>Common Connector</b>				
Approved: Paul Herbst	Size C	Document Number SCH-26673 PDF: SPF-26673	Rev C		
Date: Thursday, November 11, 2010		Sheet 2 of 3			



If IO\_VCC is equal to 1.8V the Diode and the Resistors should be populated.



NOTE: The SiI9024ACNU can be replaced by the SiI9022ACNU. The difference is the Security Feature.

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Designer: Silver Rodriguez	Drawing Title: <b>MCIMXHDMICARD</b>	ICAP Classification:	FCP:	FIUO: X	PUBI:
Drawn by: Silver Rodriguez	Page Title: <b>HDMI Interface</b>				
Approved: Paul Herbst	Size C	Document Number SCH-26673 PDF: SPF-26673	Rev C		
Date: Thursday, November 11, 2010		Sheet 3 of 3			