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Revisions			Approvals	
ECO #	Revision	Description	Date	Approved
ECO-015996	00	NEPTUNE EXTENSION BOARDS TAPE OUT	25/11/2013	IgorG
ECO-020127	01	Assemble 102190103 on R7 (zero Ohm)	24/11/2014	IgorG

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A

IO BOARD

Mellanox Technologies Ltd. Confidential

SFG001047_A2_IO_MGT_EXTENDER

Mellanox Technologies LTD

Title

NEPTUNE IO EXT

Cover

Size

C

DWG NO

PCB000760

Rev

01

Date:

23/11/2014:15:33

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Design guidelines

Keepout Requirements	
Type	Min Keepout
ETH	3W
Reset, INT*, I2C	3W

Maximal Skew Requirements	
Type	Max Skew
ETH, USB	5 mil

82583 ETH Connector, RS232, I2C, ESD

