TIDA-01243: DISPLAY PORT
Rev Code: B
Size: B
DWG NO: Sheet 18 of 20
ESD PROTECTION FOR HDMI

CURRENT LIMITS 5V TO 55mA

HDMI TX

HDMI Sink Connection

TIDA-01243: HDMI CONNECTOR
Re_Case = B
1- PLACE C916 C917 ANY WHERE ON THE BOARD
2- KEEP C2, C3, C7, C8 CAPS CLOSE TO CONNECTOR LET RESISTORS SHARE PADS
3- KEEP ESD CLOSE TO CONNECTOR
4- THESE CONNECTIONS ARE FOR FLOW THROUGH ROUTING
5- DP MODE LED PLACE NEAR DP/HDMI
6- KEEP C340, C341, C342, C343 CAPS CLOSE TO CONNECTOR LET RESISTORS SHARE PADS
7- THESE CONNECTIONS ARE FOR FLOW THROUGH ROUTING
8- C291 AND C192 MUST BE 5.4mm TALL
9- PAD SHARING R1058 AND R1114, R1059 AND R1113
10- Place R1077 and R1078 as close as possible to R1060 and R1061
11- PAD SHARING R873 AND R875, R874 AND 876
12- Pad sharing with R1060 and R1061 on page 12
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Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265
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