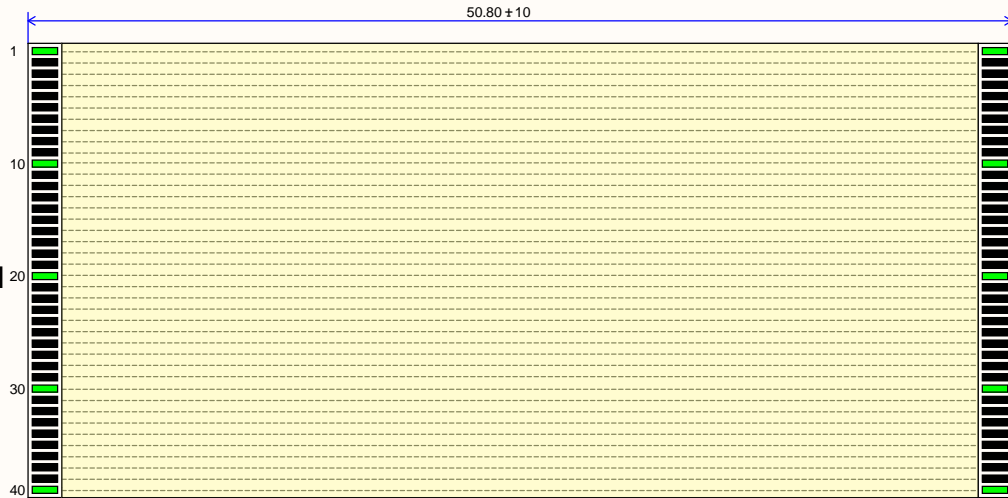


LVDS0 NHD CABLE

J12 iMX8M	J2 LCD LVDS	FUNCTION
1	1	GND
2	2	VDD
3	3	VDD
4	4	V_EDID
5	5	GND
6	6	SCL
7	7	SDA
8	8	RX0-
9	9	RX0+
10	10	GND
11	11	RX1-
12	12	RX1+
13	13	GND
14	14	RX2-
15	15	RX2+
16	16	GND
17	17	CLKIN-
18	18	CLKIN+
19	19	GND
20	20	RX3-

J12
iMX8M
SIDE



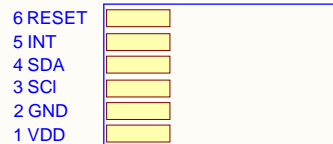
J12 iMX8M	J2 LCD LVDS	FUNCTION
21	21	RX3+
22	22	GND
23	23	INSEL
24	24	GND
25	25	GND
26	26	UPDN
27	27	SHLR
28	28	GND
29	29	RESET
30	30	STBY
31	31	LED_GND
32	32	LED_GND
33	33	LED_GND
34	34	GND
35	35	LED_PWM
36	36	LED_EN
37	37	BIST
38	38	LED_VDD
39	39	LED_VDD
40	40	LED_VDD

J2
LCD
SIDE

LCD FFC NHD CABLE

CB1
CABLE FFC 40

0150200427



Bottom View
Contacts on bottom side
Stiffener on top side
Connector FPC 6 pol. 1mm pitch

TOUCHSCREEN CABLE

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Project: iMX8M Development Baseboard		Variant: [No Variations]	
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Size: A3	DWG NO: -	Revision: V112	
Date: 11/23/2022	www.voipac.com	Sheet 23 of 25	