

Part number	LVDS-DF19G-20S-DP2.0-2x15P-250-RTD2483	
Type	LVDS cable	
Description	LVDS cable between EV101WXM-N80 and RTD2483 , CON1= DF19G-20S CON2= DP2.0-2x15P length = 250 mm	
Length	250	
Connector 1	DF19G-20S	
Connector 2	DP2.0-2x15P	

1. Кабель применяется при максимальном напряжении 12В

2. В кабеле используются разъемы Hirose DF19G-20S-1C и DP2.0-2x15P

3. Максимальное напряжение для используемых разъемов 50В

Connector 1	
DF19G-20S	
1	Vcc
2	Vcc
3	
4	
5	DA0-
6	DA0+
7	GND
8	DA1-
9	DA1+
10	GND
11	DA2-
12	DA2+
13	GND
14	CLK-
15	CLK+
16	GND
17	
18	
19	DA3-
20	DA3+

top view Connector 2			
DP2.0-2x15P			
1	Vcc	Vcc	2
3	Vcc	GND	4
5	GND		6
7	DA0-	DA0+	8
9	DA1-	DA1+	10
11	DA2-	DA2+	12
13	GND	GND	14
15	CLK-	CLK+	16
17	DA3-	DA3+	18
19			20
21			22
23			24
25	GND	GND	26
27			28
29			30

NO. (管脚)	SYMBOL (板上丝印)	DESCRIPTION (描述)
1	VCC	Power for panel (驱动电源)
2	VCC	Power for panel (驱动电源)
3	VCC	Power for panel (驱动电源)
4	GND	Ground (地)
5	GND	Ground (地)
6	NC	NC
7	O0-	LVDS ODD 0- Signal (LVDS 奇数 0-信号)
8	O0+	LVDS ODD 0+ Signal (LVDS 奇数 0+信号)
9	O1-	LVDS ODD 1- Signal (LVDS 奇数 1-信号)
10	O1+	LVDS ODD 1+ Signal (LVDS 奇数 1+信号)
11	O2-	LVDS ODD 2- Signal (LVDS 奇数 2-信号)
12	O2+	LVDS ODD 2+ Signal (LVDS 奇数 2+信号)
13	GND	Ground (地)
14	GND	
15	OC-	LVDS ODD Clock- Signal (LVDS 奇数时钟-信号)
16	OC+	LVDS ODD Clock+ Signal (LVDS 奇数时钟+信号)
17	O3-	LVDS ODD 3- Signal (LVDS 奇数 3-信号)
18	O3+	LVDS ODD 3+ Signal (LVDS 奇数 3+信号)
19	E0-	LVDS EVEN 0- Signal (LVDS 偶数 0-信号)
20	E0+	LVDS EVEN 0+ Signal (LVDS 偶数 0+信号)
21	E1-	LVDS EVEN 1- Signal (LVDS 偶数 1-信号)
22	E1+	LVDS EVEN 1+ Signal (LVDS 偶数 1+信号)
23	E2-	LVDS EVEN 2- Signal (LVDS 偶数 2-信号)
24	E2+	LVDS EVEN 2+ Signal (LVDS 偶数 2+信号)
25	GND	Ground (地)
26	GND	
27	EC-	LVDS EVEN Clock- Signal (LVDS 偶数时钟-信号)
28	EC+	LVDS EVEN Clock+ Signal (LVDS 偶数时钟+信号)
29	E3-	LVDS EVEN 3- Signal (LVDS 偶数 3-信号)
30	E3+	LVDS EVEN 3+ Signal (LVDS 偶数 3+信号)