



REV.	ECN. NO.	Remark.	APPD.
A	ECN190517004	初版发行	Mike



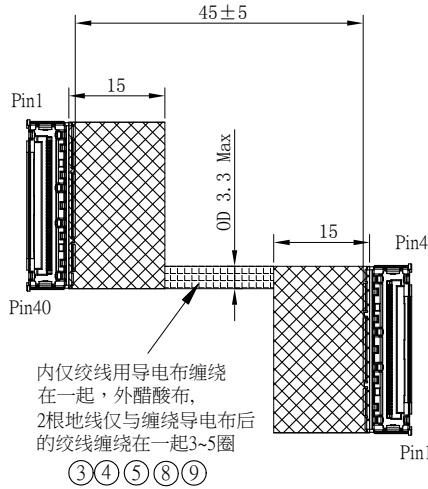
 内导电布, 外醋酸布  
 内仅绞线用导电布缠绕在一起, 外醋酸布

Discrete Wire Pin Define

Sinal Name	CN1	CN2	备注
NC	Pin 1		
NC	Pin 2		
MIPI_3-	Pin 3	Pin 3	信号线
MIPI_3+	Pin 4	Pin 4	信号线
GND	Pin 5	Pin 5	
MIPI_cLK-	Pin 6	Pin 6	信号线
MIPI_cLK+	Pin 7	Pin 7	信号线
GND	Pin 8	Pin 8	
MIPI_0-	Pin 9	Pin 9	信号线
MIPI_0+	Pin 10	Pin 10	信号线
GND	Pin 11	Pin 11	
MIPI_1-	Pin 12	Pin 12	信号线
MIPI_1+	Pin 13	Pin 13	信号线
GND	Pin 14	Pin 14	
MIPI_2-	Pin 15	Pin 15	信号线
MIPI_2+	Pin 16	Pin 16	信号线
GND	Pin 17	Pin 17	
GPI06_12C_SDA-2	Pin 18	Pin 18	
GPI07_12C_SCL-2	Pin 19	Pin 19	
NC	Pin 20		
NC	Pin 21		
NC	Pin 22		
NC	Pin 23		
GPI0129_LCD_power	Pin 24	Pin 24	
GPI0125_LCD_Rst	Pin 25	Pin 25	
GPI0125_LCD_PWM	Pin 26	Pin 26	
NC	Pin 27		
GPI0125_CTP_Rst	Pin 28	Pin 28	
NC	Pin 29		
NC	Pin 30		
NC	Pin 31		
GPI061_TP_INT1-2	Pin 32	Pin 32	
D-	Pin 33	Pin 33	
D+	Pin 34	Pin 34	
LDD	Pin 35	Pin 35	
GND	Pin 36	Pin 36	
DCDC_12V-2	Pin 37	Pin 37	
DCDC_12V-2	Pin 38	Pin 38	
DCDC_12V-2	Pin 39	Pin 39	
DCDC_12V-2	Pin 40	Pin 40	

十根信号线用导电布缠绕在一起  
 ①②⑥⑦⑧⑨⑩⑪

CN1端  
 Pin针面朝上  
 1.Conn下边缘双面点胶  
 2.铁壳须穿拉带  
 3.靠近连接器端整体内导电布, 外15mm醋酸布搭Conn约1mm对折  
 ①②⑥⑦⑧⑨⑩⑪

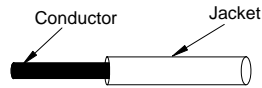


CN2端  
 Pin针面朝上  
 1.Conn下边缘双面点胶  
 2.铁壳须穿拉带  
 3.靠近连接器端整体内导电布, 外15mm醋酸布搭Conn约1mm对折  
 ①②⑥⑦⑧⑨⑩⑪

NOTE:

- 测试条件:
  - 100% OPEN/SHORT TEST
  - Conductor Resistance: 3Ω Max
  - Insulation Resistance: DC 200V/0.1s/10MΩ min  
HI-POT: AC 100V/0.1s/0.5mA max
- The color of wire is not controlled
- Impedance: 100±10% Ω
- HARMFUL MATERIAL CONTROL PLEASE FOLLOW "DQSP2014"
- HF SPEC: Cl<900ppm, Br<900ppm, Cl+Br<1500ppm

可短接



Item	Unit	Spec. Value
Dielectric strength	V(AC)/min	500
Allowable Current	A	1.0(Max)

CN1&CN2两端采用地爪接地连接, 2pcs 28#镀锡铜线连接两端铁壳, 分别焊接在铁壳两端  
 CN1 GND: 5, 8, 11, 14, 17, 36  
 CN2 GND: 5, 8, 11, 14, 17, 36

ITEM	DESCRIPTION	Q'TY	UNIT	REMARK
11	UV Glue	A/R	G	
10	Pull Tape	2	PCS	黑色PET拉带
9	Acetate Tape	A/R	M	黑色醋酸布 T=0.12mm
8	Conductive Tape	A/R	M	灰色导电布 T=0.08mm
7	Kapton	2	PCS	冲型Kapton
6	G/B	A/R	R	0.5GB地爪
5	Tinned copper wire	A/R	FT	28#镀锡铜线
4	Teflon Wire	A/R	FT	UL10064 34# 19C/0.04对绞线
3	Teflon Wire	A/R	FT	UL10064 34# 19C/0.04
2	Shell	2	PCS	LV06140T402
1	Conn	2	PCS	LV06140-22102

UNITS:	GENERAL TOLERANCE	APPROVED:	PART NO.:
mm		Mike Wu	LC-DS400452-H
DATE: 05/06/19	x. ±2 .x ±1.5 SCALE: 1:1	CHECKED: Mike Wu	TITLE: Customer Drawing For L1531 LVDS Drawing For
	X.* ±3* .X.* ±2*	DRAWING: Jun Shen	DRAWING NO.: 830-0000-194
SHEET: 1/1	MATERIAL:	<b>Highstar</b>	
REV: A	FINISH:	<b>Drapho ELECTRONICS TECHNOLOGY CO., LTD</b>	