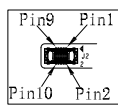


成品图

RoHS 2.0+HF

Rev.	ECN No.	DESCRIPTION
A	ECN221025-036	NEW RELEASE

- 导电布
- 黑色醋酐布
- 内导电布外醋酐布
- 内导电布外铁氟龙胶带
- 双面胶
- 导电布+透明PET拉带

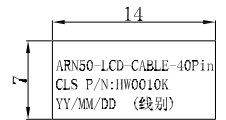
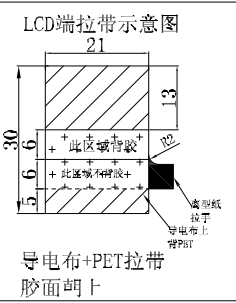
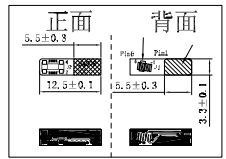


Camera端  
连接器朝上

贴片ASG7S1010  
(SOCKET 0.35Pitch-10P)

P2端  
焊接面在下

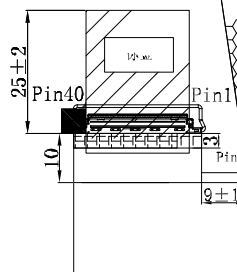
1. 焊接面点UV胶, 胶厚Max0.2mm; FFC根部双面点胶1mm; UV胶覆盖焊接面全部线材与焊点;
2. 使用3\*14mm醋酐布平齐FFC补强板对折, 完全覆盖住FFC焊接区域;
3. FFC焊接区-线材+点胶+包布. 总厚度T=Max1.0



7\*14黄色标签

LCD端  
金手指朝上

1. 连接器内部接地爪上需贴高温胶带隔离;
2. (单铜片)工艺, 铜片在焊接面; 连接器背面对应的铜片孔位需锡;
3. 铁壳内需贴高温胶布防护焊点;
4. 沿连接器根部双面点UV胶;
5. 连接器须穿绝缘拉带;
6. 导电布搭接铁壳1.0mm对折;
7. 拉带贴在金手指面, 离型纸朝下;
8. "3mm"宽醋酐布沿连接器根部环绕一圈半;
9. 标签贴在拉带非离型纸面



P1端  
焊点面朝上

1. 焊接面点UV胶及FFC板根部双面点胶
2. "5\*17"醋酐对折
3. "5\*14"醋酐平齐补强板环绕一圈半

导电布缠绕  
OD:Max2.3

内灰色导电布缠绕  
外黑色铁氟龙卷绕  
OD:Max2.5

内导电布  
外黑色醋酐缠绕  
OD:Max2.5

①②③④

①①②③④⑤⑥

①①②③④⑤

59±1

20±1

23.5±1

191±2

20.5

MB端  
金手指朝上

1. (单铜片)工艺, 铜片在焊接面; 铜片与PCB GND露铜点加锡短接
2. 焊接面点UV胶; FFC板下边缘双面点胶
3. "5\*23"醋酐完全覆盖焊点, 焊点不可外露;
4. 内导电布醋酐布对折;
5. "5\*55"宽醋酐布环绕一圈半
6. 包头厚度T: Max2.0  
3mm过渡区Max2.5

符号表示含义

重点尺寸管控	物料序号
样品版本变更	量产版本变更

CUSTOMER:		CUSTOMER P/N:	
TOLERANCES UNLESS OTHERWISE SPECIFIED		COCENTRA®科信成精密技术(江苏)有限公司 COCENTRA PRECISION TECHNOLOGY (JIANGSU) Co., LTD.	
50-100 ±3	X: ±0.5°	SERIES:	TITLE:
101-300 ±5	X.X: ±0.1°		40pin-LCD-CABLE
301-500 ±8		APPD:	PART No.:
501-1000 ±10		CKD:	CACW191-003
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF KUNSHAN COCENTRA ELECTRONICS CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF KUNSHAN COCENTRA ELECTRONICS CO.,LTD.		DR:	DWG No.:
			307-0000-S503
	UNITS	MAT'L	FINISH
MM	N/A	N/A	N/A
	SCALE	SHEET	REV.
	N/A	1/1	A

成品图

RoHS 2.0+HF

PIN ASSIGNMENT LIST

Table with columns: LCD端, MB端, LCD端, MB端, Camera (P1), (弹点)MB端. Lists pin numbers and their corresponding connections.

40# 同轴线

Table with columns: 短接, 内部短接. Lists internal jump connections for pins 18-31.

- NOTE: 1. 排线用0.5间距治具; 2. MB端FPC板内部短接点如下; 3. LCD端Pin(2, 5, 8, 11, 14, 17, 23, 24, 25, 26)使用接地爪接地; 4. LCD端连接器铁壳两侧耳朵下边缘各焊接1Pcs-32#裸铜线; 5. 特性阻抗要求: 90Ω ± 10%Ω; 6. 线材颜色不拘, 电气功能为主; 7. 产品需100%进行短/断路, 耐压绝缘测试; 8. 测试要求: 导通阻抗: 3Ω; 绝缘阻抗: 5MΩ; DC高压: 200V 时间: 0.02s; 耐压AC: 200V 时间: 0.02s; 漏电流: 0.5mA (22~28°, RH40%-70%)

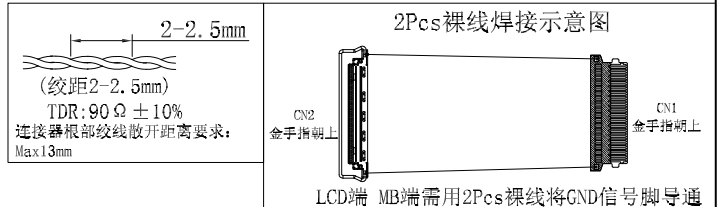


Table with columns: Item No, Description, Specification, Quantity, Part No. Lists various components like labels, tapes, connectors, and wires.

Table with columns: CUSTOMER, TOLERANCES, COCENTRA, SERIES, TITLE, APPD, PART No., CKD, DWG No., DR, UNITS, MAT'L, FINISH, SCALE, SHEET, REV. Contains customer and manufacturing information.

Table with columns: 符号表示含义, 重点尺寸管控, 物料序号, 样品版本变更, 量产版本变更.