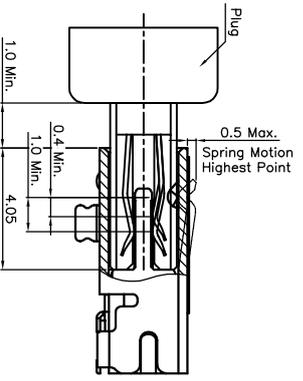
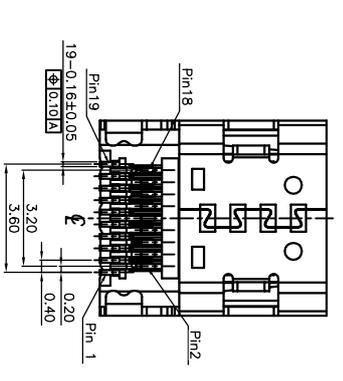
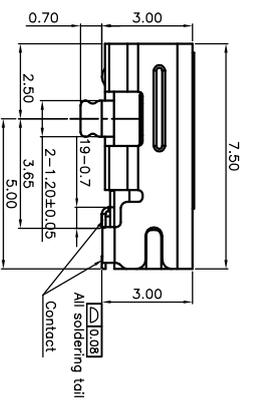
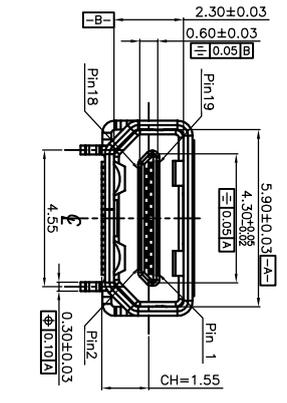
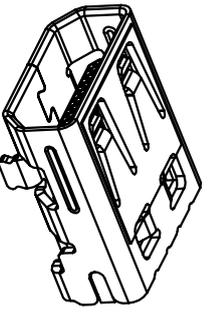
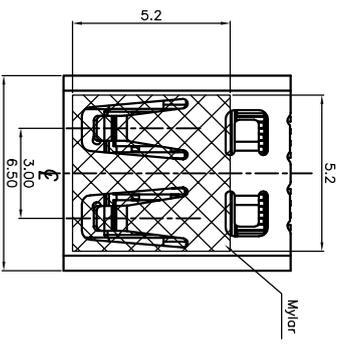
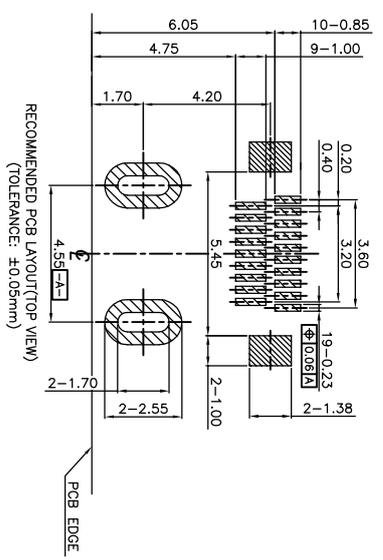


RoHS 客户图

目錄 MAPX	變更內容 MODIFICATION	日期 DATE
A0	NEW	09-10-20



- Notes:
- Materials
 - Housing: LCP+30% G/F, Black, UL94 V-0;
 - Contact: Phosphor Copper (C5191), Gold Plating at mating area, Matte Tin or Au Plating at solder tail, all over Nickel;
 - Shell: Phosphor Copper (C5191);
 - Rateds
 - Current Rating: 0.5A ;
 - Operating Temperature: -40°C ~ 85°C;
 - Electrical Requirement:
 - LLCR: Excluding Conductor Resistance 10mΩ Max.(Target design value), Contact: 30mΩ Max. changed (Final), Shell: 50mΩ Max. Changed (Final);
 - Dielectric Withstanding Voltage: 150V AC (RMS) for 1 minute (Mated), 250V AC (RMS) for 1 minute (Unmated);
 - Insulation Resistance: 10MΩ Min. @ 150V DC (Mated), 100MΩ Min. @ 500V DC (Unmated);
 - Mechanical Performance:
 - Insertion force: 44.1N (4.5Kgf) Max.;
 - Withdrawal force: 4.9~25N (0.5~2.5Kgf);
 - Durability life: 5,000 Cycles;
 - IR Reflow: the peak temperature on board shall be maintained for 10 seconds at 260°C.



PIN	Signal Assignment
1	Hot Plug Detect
2	Utility
3	TMD5 Data2+
4	TMD5 Data2-
5	TMD5 Data1+
6	TMD5 Data1-
7	TMD5 Data1 Shield
8	TMD5 Data0+
9	TMD5 Data0-
10	TMD5 Clock+
11	TMD5 Clock-
12	TMD5 Shield
13	TMD5 Clock+
14	TMD5 Clock-
15	CEC
16	DDC/CEC Ground
17	SCL

产品图

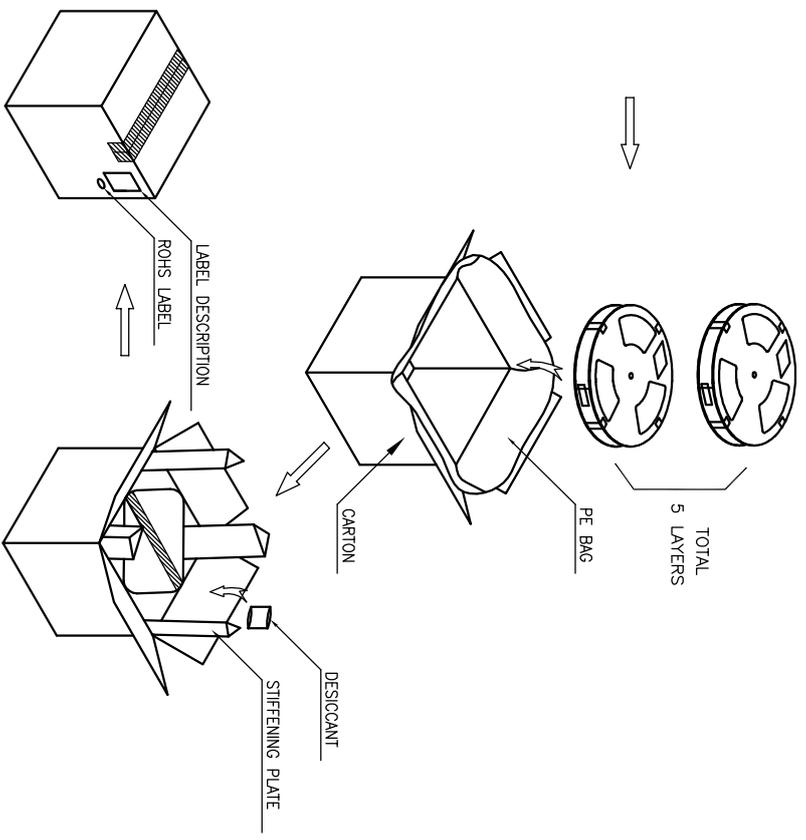
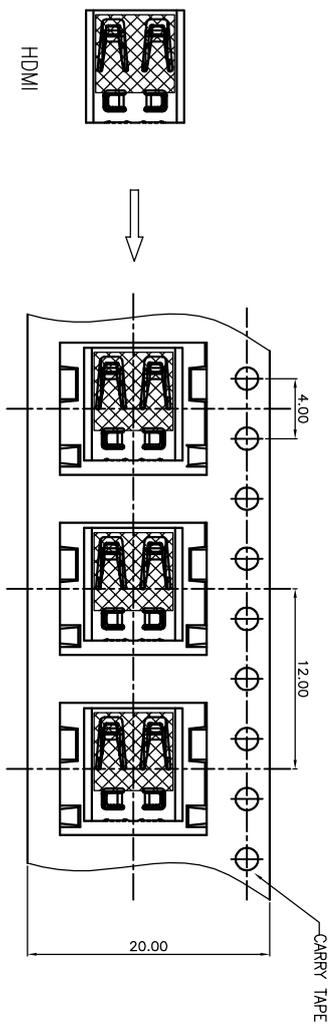
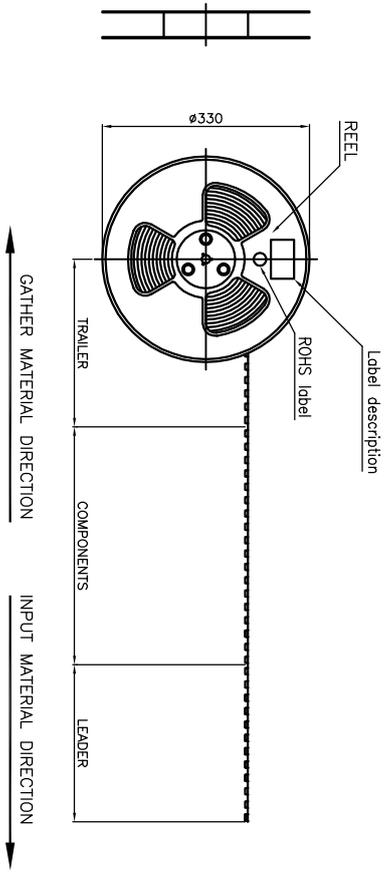
深圳市鑫风雷电子有限公司

公差一览表		单位		MM		制图		王冠		产品料号		16003-HDD\F003-X		
TOLERANCE UNLESS OTHERWISE	UNITS	比例	SCALE	日期	DATE	审核	CHD	核准	APPD	产品名称	PRODUCT NO.	HDMI Type D 19Pin,板土型CH=1.55, 双排SMT,外壳前插孔,55脚间距	版本	VER
.XX	±0.30	.X	±2'	2009/10/20		雷永健		雷永健					A0	
.XXX	±0.15	.XXX'	±0.5'											

ROHS

客户图

目錄 MAPX	变更内容 MODIFICATION	日期 DATE
A0	NEW	09-10-20



- Notes:
1. The start and end of each reel, based on the actual quantity, reserved 10--15pcs space;
 2. Peel off force of top tape: 10g~130g, peel deg.:1.65~1.75?
 3. Carton size: 350*350*155mm;
 4. QTY: 1200pcs/reel, 5reel/carton, total 6000pcs/carton;

产品图

深圳市鑫风雷电子有限公司

公差一览表		单位		制图		产品料号	
TOLERANCE UNLESS OTHERWISE	UNITS	MM	DRAWING	王冠	PRODUCT PART NO.	16003-HDDJF003-X	
X ±0.30	X'	±5'	审核	雷永健	产品名称	HDMI Type D 19Pin,板土型CH=1.55, 双排SMT,外壳前插孔,55脚距后贴	
X ±0.25	X'	±2'	核准	雷永健	角法		
XX ±0.30	XX'	±1'	日期	2009/10/20	版本	A0	
.XXX ±0.15	XXX'	±0.5'	核准	APPD	版本		