



- PRODUCT SPECIFICATION
- a. CONTACT RESISTANCE: 30 MILLIOHMS MAX
 - b. INSULATION RESISTANCE: 1000 MEGA OHMS MIN
 - c. DIELECTNIC VOLTAGE: 500V AC ONE SEC LEVEL
 - d. OPERATING TEMPERATURE: -55° C~ 85° C
 - e. MATING FORCE:35N MAX;UNMATING FORCE:10N MIN
- 二. PRODUCT SPECIFICATION
- 2. 1. CONTACT RESISTANCE: 30 MILLIOHMS MAX
 - 2. 2. DIELECTRIC WITHSTANDING VOLTAGE: AC 500/300 V Min(UNMATED/MATED)
 - 2. 3. INSULATION RESISTANCE: 100/10 MΩ Min(UNMATED/MATED)
 - 2. 4. MATING FORCE:44. 1N MAX;UNMATING FORCE:9. 8~39. 2N
 - 2. 5. DURABILITY:1500 CYCLES
- 三. ALL MATERIALS MEET THE RoHS REQUIREMENT

HDMI PIN MAP 2014-7-8-XISX

1. TMDS DATA 2+	2. TMDS DATA2 SHIELD
3. TMDS DATA 2-	4. TMDS DATA 1+
5. TMDS DATA 1 SHIELD	6. TMDS DATA 1-
7. TMDS DATA 0+	8. TMDS DATA 0 SHIELD
9. TMDS DATA 0-	10. TMDS CLOCK+
11. TMDS CLOCK SHIELD	12. TMDS CLOCK-
13. CEC	14. NO CONNECTED
15. DDC CLOCK	16. DDC DATA
17. GROUND	18. +5V POWER
19. HOT PLUG DETECT	

USB PIN MAP 2014-7-8-XISX

Contact Number	Signal Name	Typical Wiring Assignment
1	VBUS	Red
2	D-	White
3	D+	Green
4	GND	Black

NO.	PART NAME	MATERIAL	PLATING
1	HOUSING-A	LCP+30%GF BK	
2	HOUSING-B	LCP+30%GF BK	
3	CONTACT-A	C5191 T=0.2	Au/Sn
4	CONTACT-B	C5191 T=0.25	Au/Sn
5	SHELL-A	SPCC T=0.3	Ni
6	SHELL-B	SPCC T=0.3	Ni
5	SHELL-C	SPCC T=0.5	Ni
6	SHELL-D	SPCC T=0.3	Ni

X. ±0.50	X.° ± 2°	UNITS mm
.X ±0.30	.X° ± 1°	
.XX ±0.10	.XX° ± 0.5°	MAT'L
.XXX ± 0.05		
		FINISH
		Q'TY

深圳市创粤科技有限公司

TITLE:
HDMI NO USB 2.0 90度双层母座

APPD:	DWG NO.:
CHKD:	CY-SHFD-23A-180
DR: Steven.Xie 2018/10/07	SCALE SHEET REV. 1/1 1/1 A1

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF CHUANGYUE TECHNOLOGY CO., LTD