



Notes:

1. Material:

Housing: LCP Color: black(塑胶材质: LCP 94-V0 黑色)
 Contact: Phosphor Bronze. (端子材质: 磷青铜)
 SHELL: C2680 (外壳材质: 黄铜)

- All Ni30u"Min Contact 1u",solder area gold Flash(全部镀底30u", 接触点1u", 焊接处0.8u")
- shell Ni 30" min ,all gold Flash (镀底30"u,表面全部镀金)

SPECIFICATION:

- MATING FORCE: 44.1N MAX (插入力: 最大44.1N)
- UNMATING FORCE: 7-25N(拔出: 7-25N)
- DURABILITY: 5000 CYCLES MIN(寿命: 5000次最小)
- CURRENT: 0.5A (额定电流: 0.5A)
- VOLTAGE: 40V MAX(额定电压: 40V最大)
- WITHSTANDING VOLTAGE: 500V AC MIN.(UNMATED) (耐压: 500V AC最小)
- CONTACT RESISTANCE: 30mΩ MAX. (端子接触电阻: 30mΩ最大)
- INSULATION RESISTANCE: 100MΩ MIN.(UNMATED) (绝缘电阻: 100兆欧最小)
- OPERATING TEMPERATURE RANGE: -20.C TO +85.C (工作环境: -20度到+80度)
- ALL THE MATERIAL SHOULD COMPLY WITH THE ROHS (全部材质符合ROHS)



Table 4-17 Type C--to--Type C Cable Wire Assignment

Type C pin	Signal Name
1	TMDS Data2_Shield
2	TMDS Data2+
3	TMDS Data2-
4	TMDS Data1_Shield
5	TMDS Data1+
6	TMDS Data1-
7	TMDS Data0_Shield
8	TMDS Data0+
9	TMDS Data0-
10	TMDS Clock_Shield
11	TMDS Clock+
12	TMDS Clock-
13	DDC/CEC_Ground
14	CEC
15	SCL
16	SDA
17	Utility
18	+5V Power
19	Hot Plug Detect

DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES	品名: HDMI连接器 型号: 0.8沉板HDMI前插后贴无凸点
DRAWIGN	MISS LI	ANI T	mm		X.X ± 0.25	±1	
CHECK	Mr. ZENG	SIZE	A4 : 210*297		X.XX ± 0.15		
APPROVAL		VERSION	01		X.XXX ± 0.10		



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