



1. ELECTRICAL CHARACTERISTICS:
- CONTACT CURRENT RATING: 0.5A Min.
 - VOLTAGE RATING: 40V AC.
 - CONTACT RESISTANCE: 30mΩ Max.
 - INSULATION RESISTANCE: 100MΩ Min.
 - DIELECTRIC STRENGTH: 500V AC/1 minute.
2. MECHANICAL:
- INSERTION FORCE: 4.4 kgf Max.
 - WITHDRAWAL FORCE: 0.98 kgf Min.
3. ENVIRONMENTAL:
- OPERATING TEMPERATURE: -25°C TO +85°C

Build of material:

項次	名稱	料號	材質	電鍍或顏色	數量	備註
1	HDMI公頭(塞墊式)PIN A	DP1900004-3XX	PHOSPHOR BRONZE (C5191 H), T=0.30±0.03mm	SEE TABLE	9	
2	HDMI公頭(塞墊式)PIN B	DP1900004-4XX	PHOSPHOR BRONZE (C5191 H), T=0.30±0.03mm	SEE TABLE	10	
3	HDMI公頭(焊線式)塞墊A	DP1900004-1	PBT+15GF UL, 94 V-0	BLACK	1	
4	HDMI公頭(焊線式)塞墊B	DP1900004-2	PBT+15GF UL, 94 V-0	BLACK	1	
5	HDMI公頭-膠心	DP1900003-2	LCP(E6006) UL 94 V-0	BLACK	1	
6	HDMI公頭-外殼	DP1900003-1	BRASS(1/4H), T=0.40±0.03mm	鍍鎳	1	
7	HDMI公頭-接地片	DP1900003-7	SPCC, T=0.30±0.03mm	吃錫鍍	1	

TABLE:

XX	電鍍	XX	電鍍
11	G.F/TIN PLATED	15	15u" G/TIN PLATED
12	3u" G/TIN PLATED	16	20u" G/TIN PLATED
13	5u" G/TIN PLATED	17	30u" G/TIN PLATED
14	10u" G/TIN PLATED	18	50u" G/TIN PLATED

<p>東莞世華電子有限公司 SHYH HWA ELECTRONICS CO., LTD. (DONGGUAN) 地址: 東莞市塘廈鎮諸佛嶺178工業區 TEL: 0769-7910020-1 FAX: 0769-7910210</p>	DRAWN BY	柏艷云	ITEM	HDMI公頭(塞墊式)		ANGLE PROJECTION	UNIT	mm	<p>SCALE</p>	4:1	<p>REVISION</p>	新訂圖面	09/21/2006
	CHECKED BY			PART NO	DP1900004-XX	TOLERANCE	.X±0.2 .XX±0.10	DATE		09/21/2006		DESCRIPTION	DATE
	APPROVED BY												