


RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCE: ±0.05mm

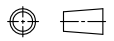
TECHNICAL REQUIREMENTS:

1. MECHANICAL:
 - 1.1 WITHDRAWAL FORCE AFTER 2000 CYCLES: 39.2N MAX,9.8N Min.
 - 1.2 WITHDRAWAL FORCE AFTER 2001-10000 CYCLES:4.9N Min,39.2N Max.
 - 1.3 INSERTION FORCE:44.1N Max.
2. ELECTRICAL:
 - 2.1 CONTACT CURRENT RATING: 0.5A MIN.
 - 2.2 VOLTAGE RATING: 40V AC(RMS)
 - 2.3 WITHSTANDING VOLTAGE:
 - 500 VOLTS AC BETWEEN ADJACENT TERMINAL(UNMATE)
 - 300 VOLTS AC BETWEEN ADJACENT TERMINAL(MATE)
 - 2.4 INSULATION RESISTANCE:
 - 100 MOHM MIN.(UNMATED); 10 MOHM MIN.(MATED)
 - 2.5 CONTACT RESISTANCE: 30 MILLIOHMS MAX.
3. ENVIRONMENTAL:
 - 3.1 OPERATING TEMPERATURE: -25°C TO +85°C
 - 3.2 STORAGE TEMPERATURE: -20° TO 60°

QTY'S	PART	SPECIFICATION	ITEM
1	HOUSING	LCP BLACK UL94V-0	③
19	CONTACT	COPPER ALLOY, GOLD FLASH PLATED ON CONTACT AREA TIN PLATING ON SOLDER AREA, NI PLATING UNDER OVER ALL	②
1	SHELL	SPCC/BRASS ,Ni PLATING OVER ALL.	①

版本 千川	變更內容 MODIFICATION	日期 DATE
00	新整理	2016.11.28

 東莞市千川电子有限公司
DONG GUAN QIAN CHUAN ELECTRONIC CO., LTD

公差 TOLERANCE	數量 QUANTITY	制圖 DRAWING	潘紅國	品名 TITLE	HDMI 19Pin 母座 側立式 DIP 直腳 帶定位柱	
.X ± 0.38	單位 UNIT	審核 CHECKED	TOMS	料號 PART NO.	SHMFG1-01BNP26	
.XX ± 0.25	比例 SCALE	核准 APPROVE	LHL	材質 MATERIAL	圖號 DRAW NO.	
.XXX ± 0.10	圖幅 SIZE	角法 PROJ.		頁數 SHEET	1 OF 1	顏色 COLOR
X° ± 2°						
.X° ± --						