



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 ADIACENT TERMINAL(UNMATE)
 - 300 VOLTS AC BETWEEN ADIACENT 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°C TO 60°C

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
QTY'S	PART	SPECIFICATION	ITEM

版本	變更內容	日期
千川	MODIFIXATION	DATE

 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	潘富国	品名 TITLE	HDN1 19Pin 母座 卧式SMT 帶標孔 孔距4.90mm 四腳插板有凸点			
.X ± 0.35	單位 UNIT	審核 CHECKED	LJ	料號 PART NO.	QHMFH1-GFBN0R2			
.XX ± 0.25	比例 SCALE	核准 APPROVE	LGL	材質 MATERIAL				
.XXX ± 0.15	圖幅 SIZE	角法 PROJ.		頁數 SHEET	1 OF 1	顏色 COLOR		
X° ± 3'								
.X° ± 1.5'								