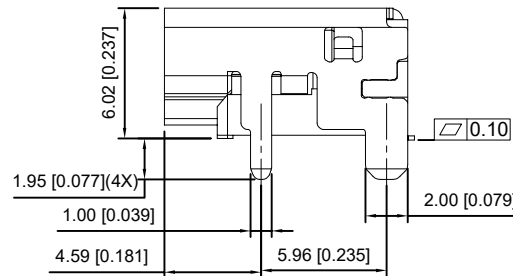


RECOMMENDED PCB LAYOUT
CONNECTOR SIDE(TOP VIEW)



NOTES:

- MATERIAL AND FINISH SEE THE TABLE.
- MECHANICAL CHARACTERISTICS 机械特性
INSERTION FORCE 插入力: 44.1N MAX
EXTROCTION FORCE 拔出力: 9.8N MIN, 39.2N MAX
MATING CYCLE 拔插寿命: 10000 CYCLES
- ELECTRICAL CHARACTERISTICS 电气特性
RATING CURRENT 额定电流: 0.5A
RATING VOLTAGE 额定电压: 40V
CONTACT RESISTANCE 接触电阻: 10 MILLOHMS OHMS MAX (EXCLDUING CONDUCTOR RESISTANCE)
INSULATION RESISTANCE 绝缘电阻:
a.UNMATED: 100M OHMS MIN AT 500 VDC
b.MATED: 10M OHMS MIN AT 150 VDC
DIELECTRIC WITHSTANDING VOLTAGE 耐压: 500V AC/1MINUTE
OPERATING TEMPERATURE 工作温度: -20℃--+85℃
STORAGE TEMPERATURE 贮存温度: --20℃--+65℃

A71-05H9-1X1N1

- 1:AU 1U"
- 5:AU 15U"
- 6:AU 30U"

03	端子	C2680,T=0.20	底镀50u"Min,接触区见料号,尾部雾锡80u"Min	1set
02	铜壳	C2680,T=0.50	镀可焊锡50u"Min.	1
01	半成品	LCP UL94V-0	黑色	1
NO.	名称	材质	电镀/颜色	数量

					ANGLAR	±5°
ΔX					L ≤ 4	±0.2
ΔX					4 < L ≤ 16	±0.3
ΔX					16 < L ≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	
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DSND		SCALE: N/A	MODEL TYPE: HDMI CONNECTOR
DWN		VIEW:	PART NO.:
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	A71-05H9-1X1N1
		WEIGHT	SHEET
		1/1	REVISIOI A0

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