



RECOMMENDED PCB LAYOUT

P.C.B. EDGE

SPECIFICATION:

1. MATING FORCE: 44.1N MAX.
2. UNMATING FORCE: 7~25N
3. DURABILITY: 5000 CYCLES MIN
4. CURRENT: 0.5A
5. VOLTAGE: 40V MAX
6. WITHSTANDING VOLTAGE: 500V AC MIN. (UNMATED)
300V AC MIN. (MATED)
7. CONTACT RESISTANCE: 30mΩ MAX
8. INSULATION RESISTANCE: 100MΩMIN. (UNMATED)
10MΩ(MATED)
9. OPERATING TEMPERATURE RANGE -20 ?TO +85?
10. ALL THE MATERIAL SHOULD COMPLY WITH THE POHS REQUIREMENT

③ CONTACT	19PCS	C5191(50u"Ni; 15u"Au)
② HOUSING	1PCS	LCP+30%GF
① SHELL	1PCS	C2680
PART	QTY	MATERIAL

UNITS:			
MM	GENERAL TOLERANCE		
X. ° ±5°	0. X±0. 25		
X. 1±2°	0. XX±0. 2		
XX. ±1°	0. XXX±0. 1		
CSCONN		CSCONN PRECISE ELECTRONICS CO.,LTD	
PART NO.(INTENDED USE)		TITLE:	
CMD08190103		MINI HDMI 19P SMT	
APPD:		DWG NO.	
CHKD: Skilla		HDMI	
DR: Kitty		SCALE	
		1:1	
		SHEET	
		1 OF 1	
		REV	
		A	