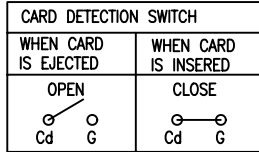


PCB LAYOUT TOP VIEW
(TOLERANCE:±0.05)

Specification
 *Electrical Characteristics:
 Contact Current Rating:0.5 Amperes.
 Dielectric Withstanding Voltage:AC500V r.m.s.
 Insulation Resistance:1000 MΩ Minimum.
 Contact Resistance:40 mΩ Maximum.
 *Environmental:
 Operating Temperature:-25°C~+90°C.
 *Environmental:
 Mating Cycles:5000~10,000 Insertions.
 *Mechanical Characteristics:
 Card Push Insertion/Out Force:0.7~1.20kgf.
 Contact Separation Force:0.20kgf Minimum.
 *Material:
 Insulator:HI-Temp Plastic UL 94V-0 Rated.
 Contact:Copper Alloy(t=0.15mm).
 Shell:Stainless Steel(t=0.15mm).
 Spring:SWP.

Pin No.	Pin assignment	Pin No.	Pin assignment
1	DAT2	5	CLK
2	CD/DAT3	6	VSS
3	CMD	7	DAT0
4	VDD	8	DAT1
Cd	CARD DETECTION	G	GROUND



UNITS: mm	PART NO.(INTENDED USE) CTF-11081-P
GENERAL TOLERANCE	DWG NO.
X. ° ±5°	0. X±0.3
X. 1±2°	0. XX±0.2
XX. ±1°	0. XXX±0.1
XXX. ±0.5°	
APPD:	CHKD: JACKSON
DR: ELLE	

HDC电子有限公司

	SCALE	SHEET	REV
1:1	1 OF 1	A	