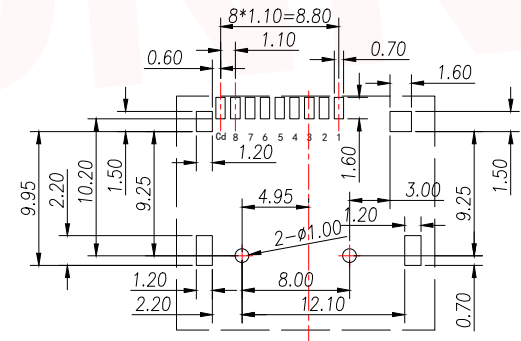


Specification:

- 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:5,000 Insertions.
- Mechanical Characteristics:
 - Card Push Insertion/Out Force:0.2~1.40kgf.
 - 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.



RECOMMENDED P.C.B HOLE LAYOUT
COMPONENT SIDE VIEW(TOLERANCE: +/-0.05)

PIN NO.	NAME	YTYPE	DESCRIPTION
1	DAT2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LIN(BIT3)
3	CMD	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DAT0	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(DIT1)

DIMENSION IN mm		TOLERANCE UNLESS OTHERWISE SPECIFIED		厦门市辛译精密电子有限公司 Xiamen XinYi Xyconn Electronics Co.,Ltd	
.X±0.35	X.*± 5°	APR.	Alex	TITLE: 1.85H PUSH Micro SD(TF) CARD CONN.	
.XX±0.25	.X*± 3°	CHK.	Jack	DWG NO. TF-015-ZYD9AH1.85	
.XXX±0.15	.XX*± 1°	DRA.	Jave	PROJ. CUSTOMER DRAWING	
		SIZE	A4	SCALE	1:1
		SHEET	1/1	REV.	A