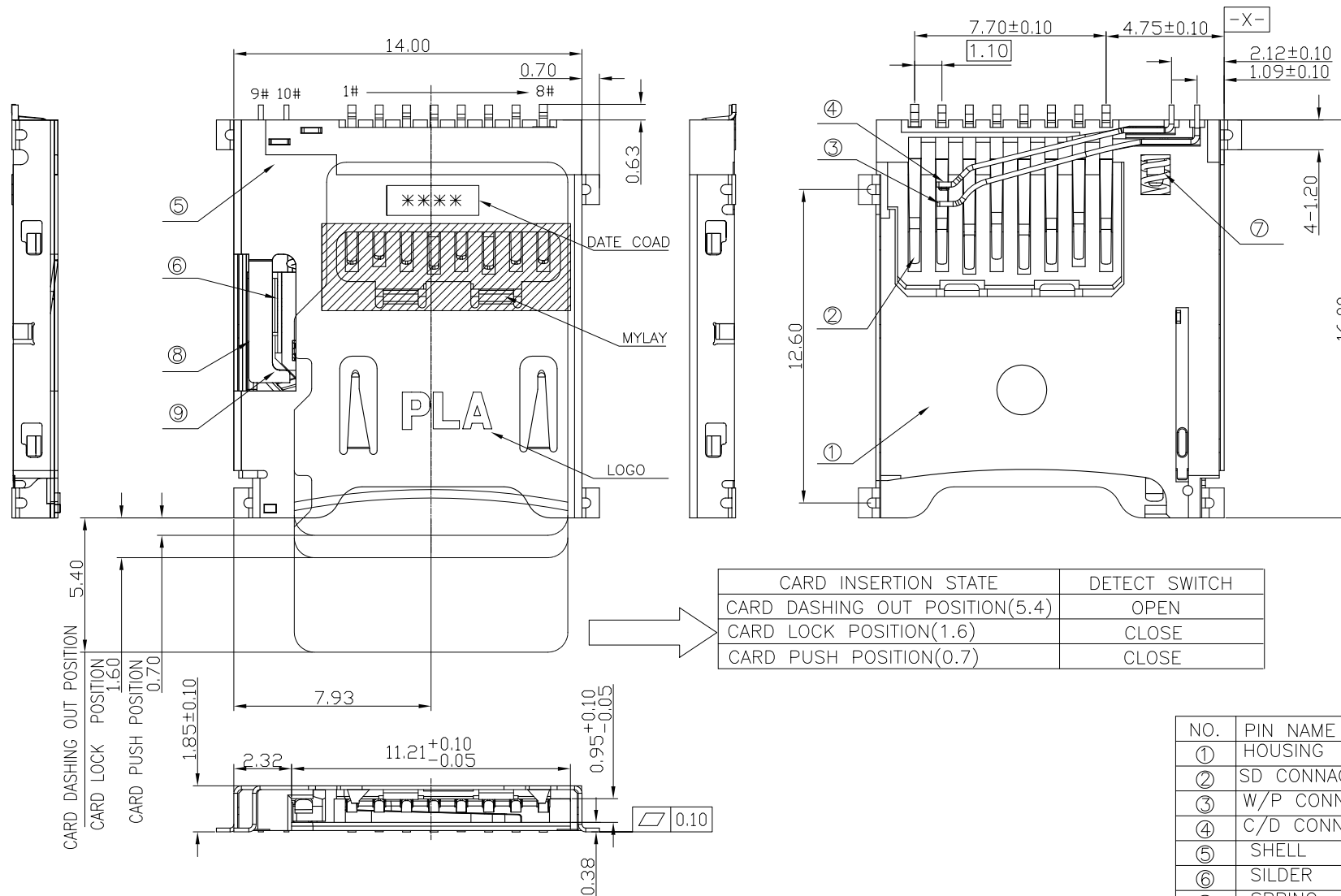




CARD INSERTION STATE	DETECT SWITCH
CARD DASHING OUT POSITION(5.4)	OPEN
CARD LOCK POSITION(1.6)	CLOSE
CARD PUSH POSITION(0.7)	CLOSE

NO.	PIN NAME	
①	HOUSING	LCP
②	SD CONNECT	C5191
③	W/P CONNECT	C5191
④	C/D CONNECT	C5191
⑤	SHELL	C2680
⑥	SILDER	PA9T
⑦	SPRING	SWP
⑧	HOOK	SUS
⑨	LATCH	SUS

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X.±
.X±
.XX±
.XXX±
ANG ±

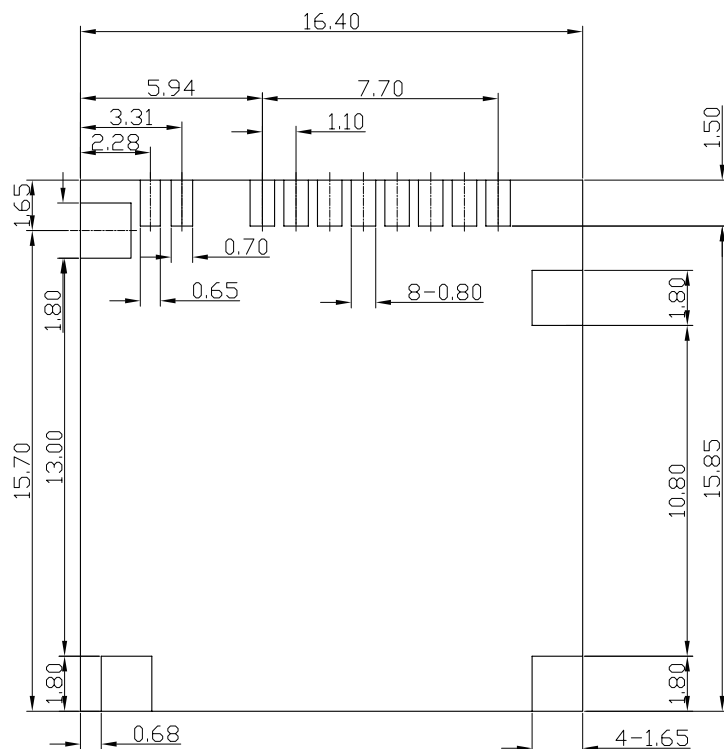
PPOJECTION

照片框

ORDER INFORMATION

TFC-WPAE14-08-LF
SERIES | LEADFREE
08WAY
EAR 14.0mm
90°SMT | UPPER CONTACT
PUSH PUSH

DESCRIPTION: MICRO SD REVERE TYEP



RECOMMENED PCB LAYOUT
TOP VIEW(TOLERANCE:±0.05)

PCB PAD

KEEP OUT AREA

Specification

1.Electrical Characteristics:

Contact Current Rating:0.5 Amperes.
Dielectric Withstanding Voltage:AC500V r.m.s.
Insulation Resistance:1000 Megohms Minimum.
Contact :100milliohms Maximum

2.Environmental:

Operating Temperature:-25°C~+85°C.

3.Mechanical:

Durability:10,000 cycles.

4.Material:

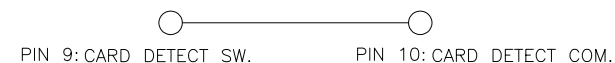
Body:Hi-Temp Plastic UL94V-0 Rated.
Slider:Hi-Temp Plastic UL 94V-0 Rated
Contact:Copper Alloy(t=0.15mm).
HOOK: Stainless Steel(φ0.35mm)
Spring:SWP
Shell:Copper Alloy(t=0.15mm)

5. HARMFUL MATERIAL SHOULD BE COMPLIANT
TO DOC"EI-0005" STANDARDS.

NO.	PIN NAME
1	DAT2
2	CD/DAT3
3	CMD
4	VDD
5	CLK
6	VSS
7	DAT0
8	DAT1
9	CARD DETECT SW.
10	CARD DETECT COM.

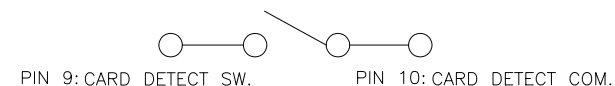
Circuit Diagram for Detect SW

INSERTING CARD=ON



NORMAL=OFF

(NO CARD INSERTION OR CARD DASHING OUT POSITION 5.40mm)



RoHS Compliant

TOLERANCES ARE

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Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X.±
.X±
.XX±
.XXX±
ANG±

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