

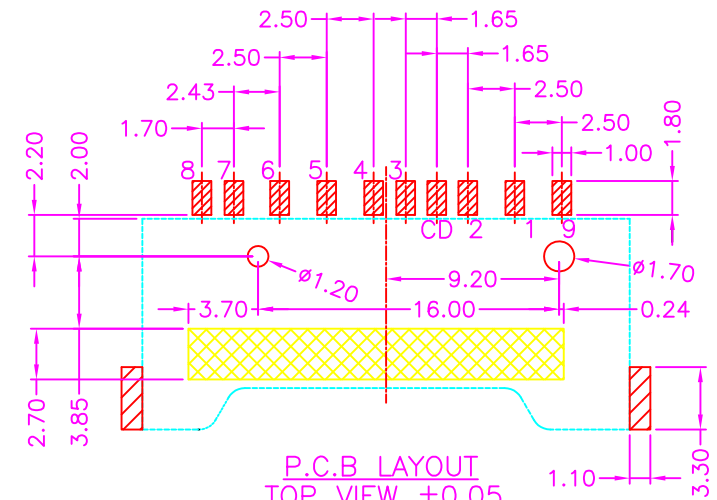
PIN NO.	NAME	TYPE	CARD DETECT
1#	CD/DAT3	I/O/PP	COMMAND/RESPONSE
2#	CMD	PP	POWER
3#	VSS1	S	GROUND
4#	VDD	S	POWER
5#	CLK	I	CLOCK
6#	VSS2	S	GROUND
7#	DAT0	I/O/PP	DATA I/O
8#	DAT1	I/O/PP	DATA I/O
9#	DAT2	I/O/PP	DATA I/O

MATERIALS

HOUSING: HI-TEMP. PLASTIC (UL 94V-0)
 SOLDER PAD: COPPER ALLOY, TIN PLATING
 TERMINAL: COPPER ALLOY, GOLD PLATED ON CONTACT AREA
 TIN PLATING ON SOLDER TAIL

SPECIFICATION

CURRENT RATING: 0.5 AMP MAX
 DIELECTRIC WITHSTANDING: 500V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 100m OHMS MAX
 INSULATION RESISTANCE: 1000M OHMS MIN AT DC 500V
 OPERATION TEMPERATURE: -40°C~+85°C



P.C.B LAYOUT
 TOP VIEW ±0.05

PAD AREA
 KEEP OUT AREA

RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

X. ± 0.40
 .X ± 0.30
 .XX ± 0.20
 .XXX ± 0.10
 ANG ±

PJECTION



ORDER INFORMATION

SDC-W16XB-09-LF
 SERIES | | | LEADFREE
 | | | 09WAY
 | | | SWITCH OPEN
 | | | NON PUSH PUSH
 | | | POST TO POST 16.0mm
 | | | 90°SMT

DESCRIPTION: SD CARD, PCB MOUNT, SMT, ALL PLASTIC, SHORT TYPE, FEMALE