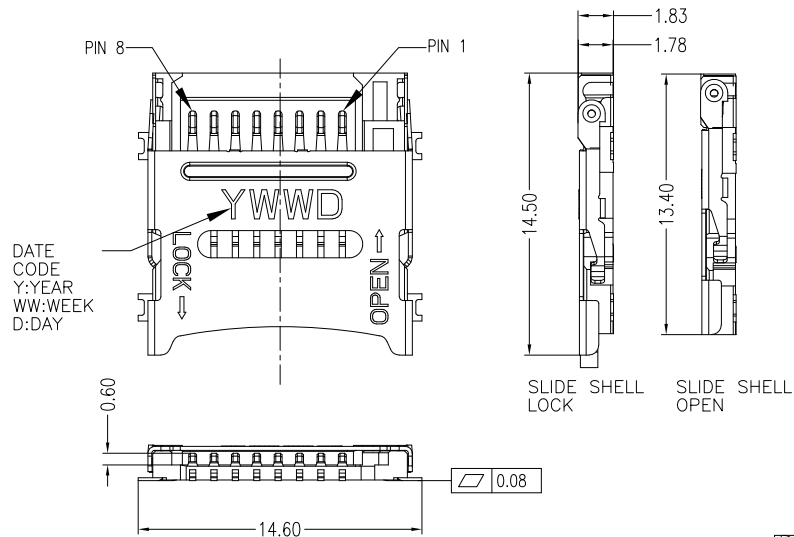


PIN1: DAT 2
PIN2: CD/DAT 3
PIN3: CMD PIN4:
VDD
PIN5: CLK
PIN6: USS 2
PIN7: DAT 0
PIN8: DAT 1

PIN NUMBER	PIN ASSIGNMENT	PIN NUMBER	PIN ASSIGNMENT
1	DAT2	5	CLK
2	CD/DAT3	6	VSS
3	CMD	7	DAT0
4	VDD	8	DAT1

RECOMMEND PC BOARD LAYOUT
GENERAL TOLERANCE: ±0.05mm

NOTES:

1. Material:

Housing: High Temperature Thermoplastic,
LCP, UL 94V-0 Rated.

Color: Black.

Contact: Phosphor Bronze.

Plating: Gold Plating on Contact Area,
Gold Flash on Solder Tail,
Nickel UnderPlating 50u" Thickness Min. Over All.

Shell: Stainless Steel(SUS304).

Plating: Gold Flash on Solder PAD..
Nickel Plating 50u" Thickness Min. Over All.

2. Mechanical:

Pulling Force: 2N Min.

Durability: 5,000Cycles Min.

3. Electrical Specification:

Current Rating: 1.0 Ampere Max per Pin.

Voltage Rating: 30V AC/DC.

Contact Resistance: 50mΩ Max.

Insulation Resistance: 1000MΩ Min at 250VDC.

Dielectric Withstanding Voltage: 100 V AC(rms) for 1 Minute.

4. Environmental:

Operating Temperature: -40°C to +85°C.

Part Number:

CMSD-HS8VSG0-753

Micro SD Card Series
H: Hinge Type
S: Standard Type
8: 8Pins
V: Vertical Type
3: Tape & Reel Package
Product Number:
75: H=1.80mm, With Mechanical Hold
0: Black Color
G: Gold Flash
S: SMT Type

A	08/24/18	RELEASED FOR PRODUCTION	
REV	DATE	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM TOLERANCES ARE: DECIMALS ANGLES .X ± .38 .XX ± .25 .XXX ± .20 ± 3°		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	 凱聯科技股份有限公司 Conn-Link Technology Inc.
		APPROVALS DATE	
		DRAWN Chris 08/24/18	
		CHECKED Cindy 08/24/18	
DO NOT SCALE DRAWING		APPV Jason 08/24/18	DESCRIPTION Micro SD Card Connector, 8P, Hinge Type H=1.80mm, Pitch 1.0mm, Gold Flash, Black Color
		SHEET 1 OF 1 SCALE NONE	
		DWG. NO. CMSD-HS8-753	REV. A