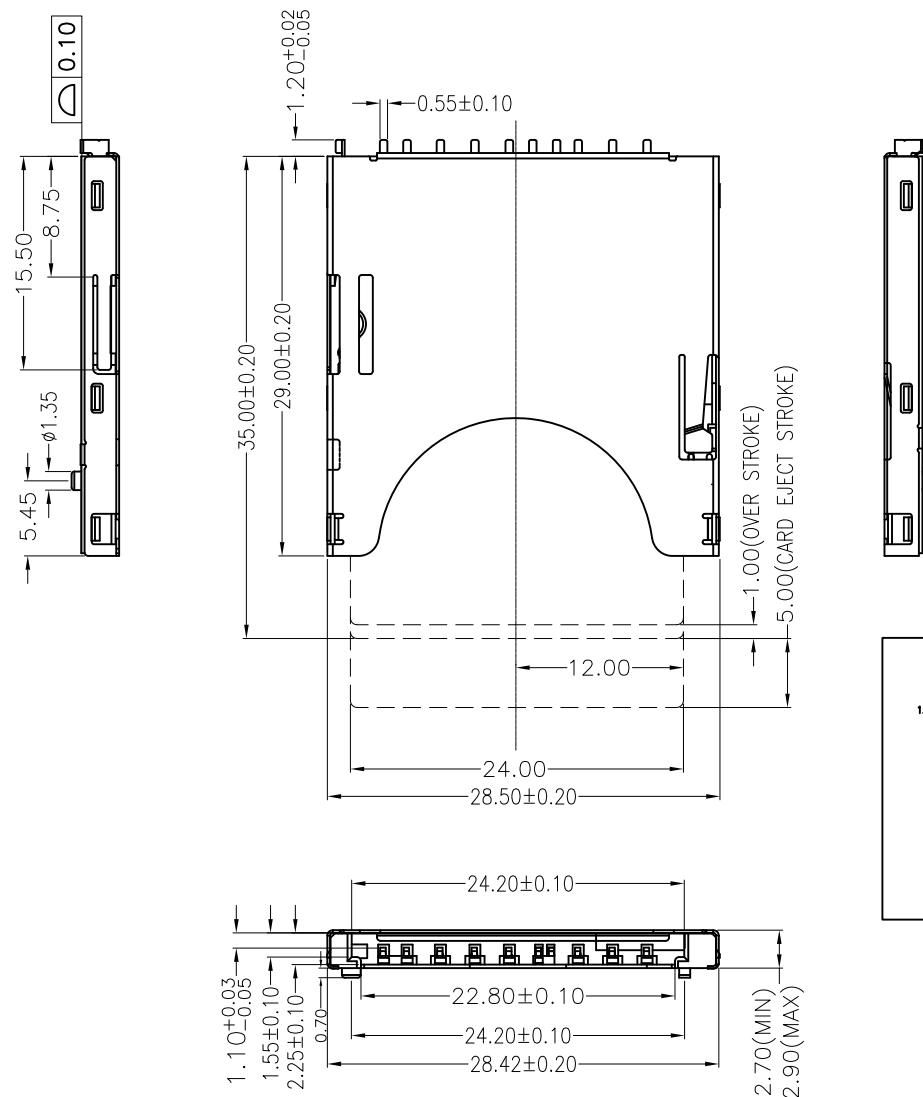


RoHS Compliant

6173 SERIES SD CARD CONNECTOR

REV	DATE	DESCRIPTION	ECN NO.	NAME
A	16.10.24	PROPOSAL		MZH

A  
B  
C  
D  
E



NOTE:

1. MATERIAL:

HOUSING: LCP+30%G.F., (UL94V-0), COLOR: BLACK.

SLIDE: : LCP+30%G.F., (UL94V-0), COLOR: BLACK.

SHELL: SUS304 .

10PIN TERMINAL: PHOSPHOR BRONZE C5191R-H.

WP TERMINAL: PHOSPHOR BRONZE C5191R-H.

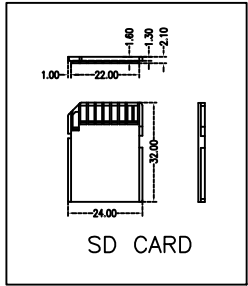
2. PLATING:

SHELL: 1u" Au PLATED ON SOLDER TAIL AREA.

TREMINAL: 50u" WELDABLE Ni OVERALL

80u" Sn PLATED ON SOLDER TAIL AREA,

15u" Au ON CONTACT AREA.



GENERAL TOLERANCE	WIESON TECHNOLOGIES CO., LTD	PART NO.:
X.X = ±0.20	DRAWN BY MZH	G6173-800000
X.XX = ±0.15	CHECKED BY Kevin	DRAWING NO. G6173-800000
X.X* = ±3°	APPROVED BY Aliulee	DRAWING SIZE 1 : 1 A4
	SORTING NO. WSC	UNIT mm
		PAGE 1 OF 2

ISSUED

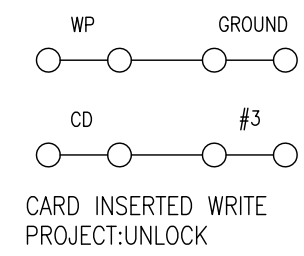
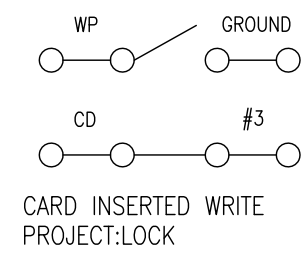
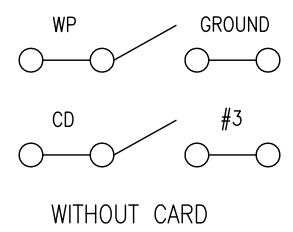
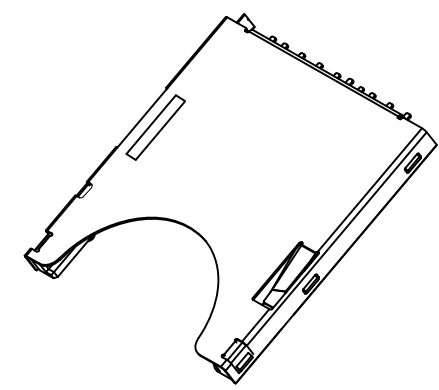
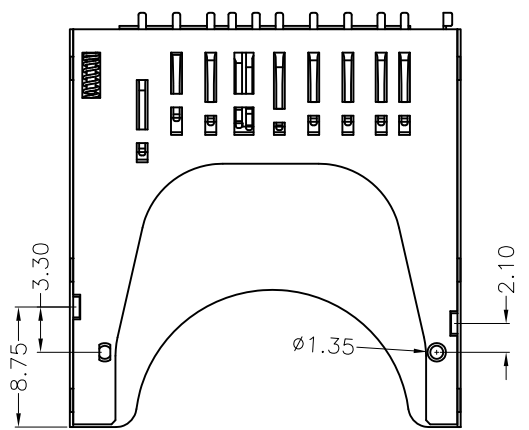
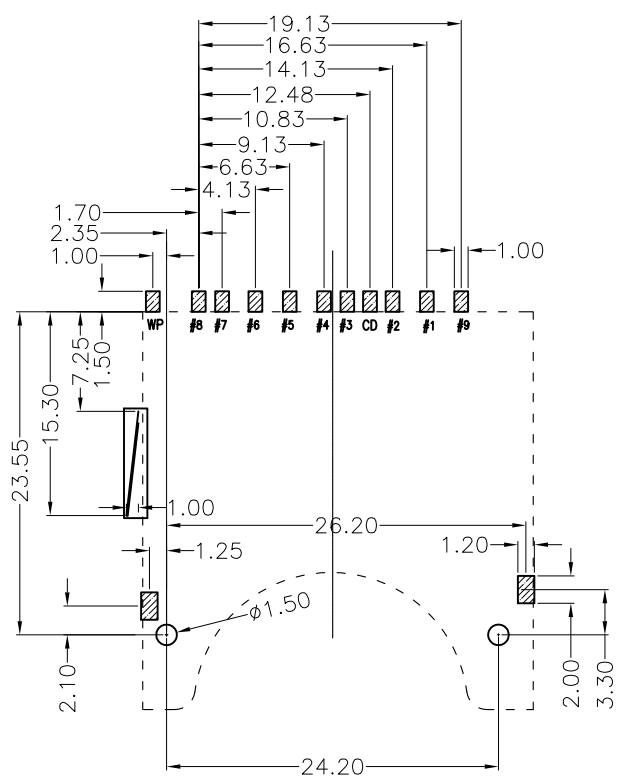
[ARTICLE:044033 V6]

REV	DATE	DESCRIPTION	ECN NO.	NAME
A	16.10.24	PROPOSAL		MZH

**RoHS Compliant**

6173 SERIES SD CARD CONNECTOR

A  
B  
C  
D  
E



SD CARD PIN DESIGN			
PIN NO.	NAME	TYPE	DESCRIPTION
#1	CD/DAT3	I/O/PP	CARD DETECT/DATA LINE(BIT3)
#2	CMD	PP	COMMAND/RESPONSE
#3	VSS1	S	SUPPLY VOLTAGE GROUND
#4	VDD	S	SUPPLY VOLTAGE
#5	CLK	I	CLOCK
#6	VSS2	S	SUPPLY VOLTAGE GROUND
#7	DAT0	I/O/PP	DATA LINE(BIT 0)
#8	DAT1	I/O/PP	DATA LINE(BIT 1)
#9	DAT2	I/O/PP	DATA LINE(BIT 2)

<b>GENERAL TOLERANCE</b> X.X = ±0.20 X.XX = ±0.15 X.X* = ±3°	WIESON TECHNOLOGIES CO., LTD		PART NO.: <b>G6173-800000</b>	
	DRAWN BY	MZH	DRAWING NO.	G6173-800000
	CHECKED BY	Kevin	DRAWING SIZE	1 : 1   A4
	APPROVED BY	Aliulee	UNIT	mm
SORTING NO.	WSC	PAGE	2 OF 2	

ISSUED

[ARTICLE:044033 V6]