

6173 SERIES SD MEMORY CARD CONNECTOR(PUSH/PUSH TYPE)

NOTE:

1.MATERIAL

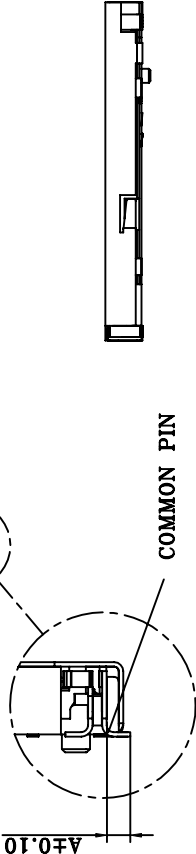
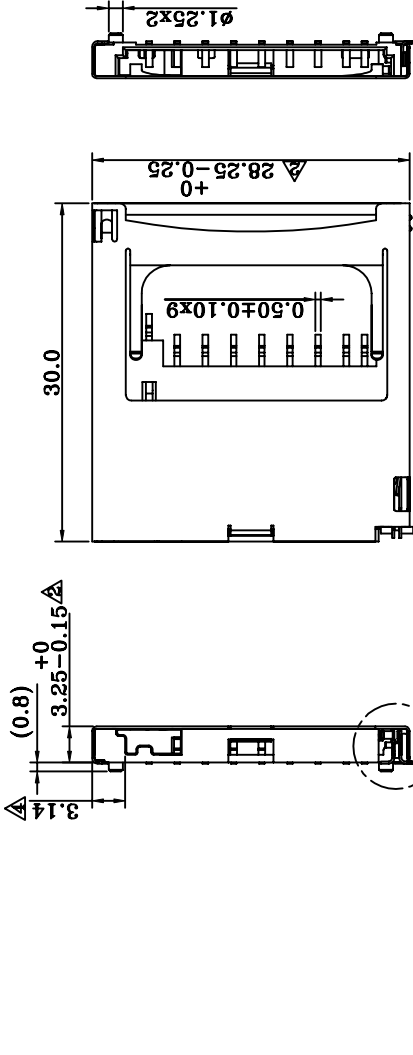
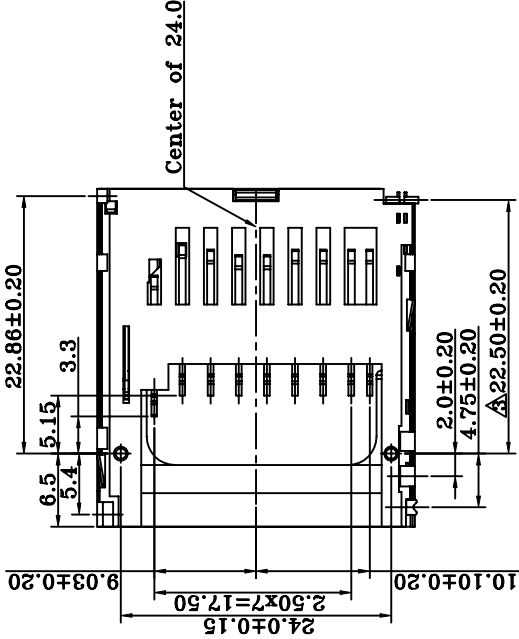
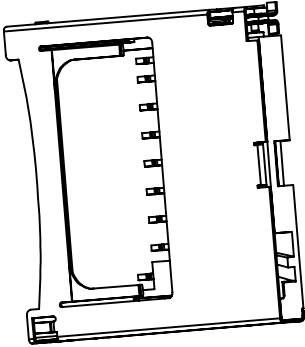
- SHELL: STAINLESS STEEL
- INSULATION: HIGH TEMPERATURE THERMOPLASTIC. UL94V-0.
- EJECTOR: HIGH TEMPERATURE THERMOPLASTIC. UL94V-0.
- SIGNAL TERMINAL: COPPER ALLOY
- CARD DETECT TERMINAL: COPPER ALLOY
- WRITE PROTECT TERMINAL: COPPER ALLOY
- COMMON TERMINAL: COPPER ALLOY
- COIL SPRING: SWP

2.TERMINAL PLATING

- SELECTIVE GOLD PLATING IN CONTACT AREA,100u" MIN
- △ TIN/LEAD (OR TIN FOR G6173-15****)
- IN SOLDER TAILS,50u" MIN NICKEL UNDERPLATED OVERALL.

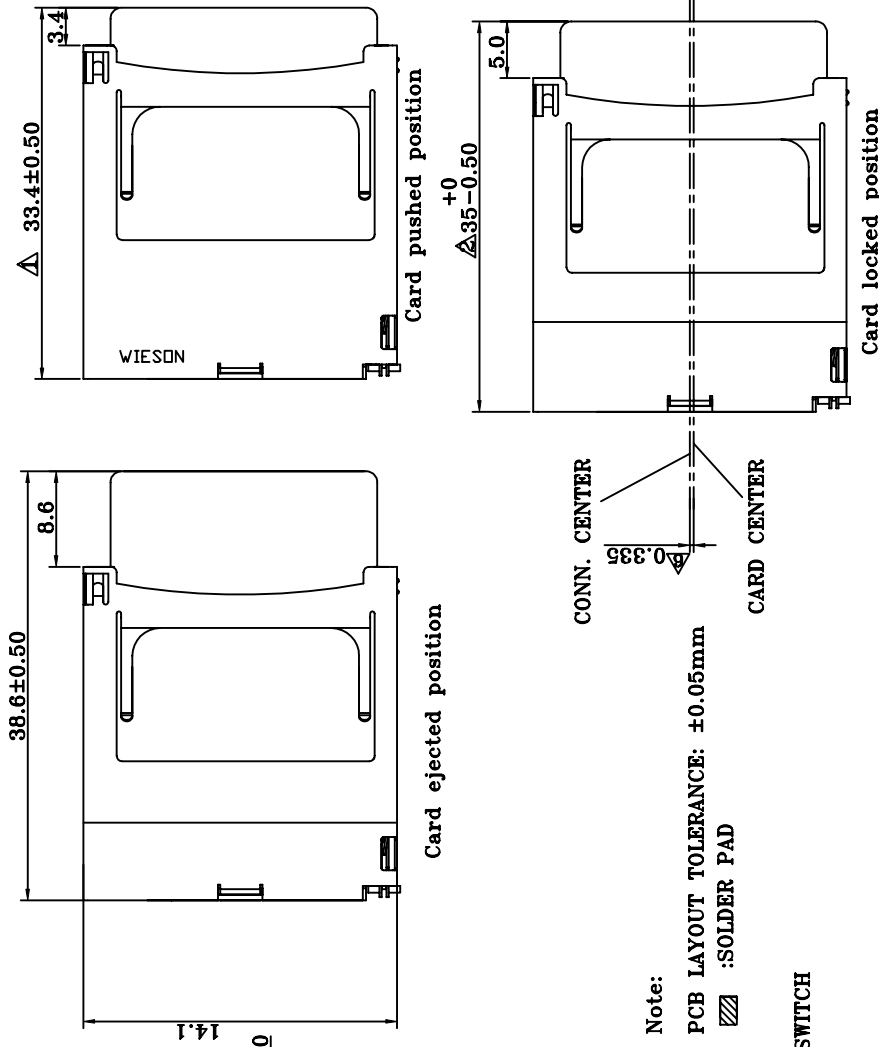
3.THE FUNCTIONS OF THE CONNECTOR ARE:

- ATTACHING AND FIXING THE CARD.
- ELECTRICAL INTERCONNECTING THE CARD TO THE SYSTEM BOARD.
- WRITE PROTECT & CARD DETECT INDICATION.
- OPTION SWITCH ON/OFF POWER SUPPLY.
- PROTECTION AGAINST CARD INVERSE INSERTION.



GENERAL TOLERANCE	TC-TEK	台灣訊科實業有限公司	PART NO.:
±0.25mm	— Connection Solutions —	IC-TEK Industries Limited	△*6173-15*****
GENERAL ANGLE TOLERANCE	DRAWN BY	TEL:886-2-89914199 FAX:886-2-2592564	DRAWING NO. 6173-151
±3°	CHECKED BY		DRAWING SIZE 2 : 1 A3
	APPROVED BY		UNIT mm
	SORTING NO.		PAGE 1 OF 3

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A6173-15*****

TC-TEK —Connection Solutions—		台灣訊科實業有限公司 TC-TEK Industries Limited TEL:886-2-89914199 FAX:886-2-29923564		PART NO.: A6173-15*****	
DRAWN BY		DRAWING NO.	6173-151		
CHECKED BY		DRAWING SIZE	2 : 1 A3		
APPROVED BY		UNIT	mm		
SORTING NO.		PAGE	2 OF 3		

[ARTICLE: 044033 V3]

RECOMMENDED PCB LAYOUT(TOP VIEW)

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4.ORDER INFORMATION

* 6173 - 15 ** **

” : NORMAL PRODUCT
△ ”G” : GREEN PRODUCT

- 00: W/O WIESON LOGO COMMON PIN A=0.60
- △ 01: W/WIESON LOGO COMMON PIN A=0.60
- 02: W/O WIESON LOGO COMMON PIN A=0.95
- 03: W/WIESON LOGO COMMON PIN A=0.95

- 01: TERMINAL PLATING:GOLD FLASH, PACKING:TAPE&REEL, SHELL PLATING:Sn/Pb PLATING IN SOLDER AREA
- 02: TERMINAL PLATING:15u” min. Au, PACKING:TAPE&REEL, SHELL PLATING:Sn/Pb PLATING IN SOLDER AREA
- 11: TERMINAL PLATING:GOLD FLASH, PACKING:TRAY, SHELL PLATING:Sn/Pb PLATING IN SOLDER AREA
- 12: TERMINAL PLATING:15u” min. Au, PACKING:TRAY, SHELL PLATING:Sn/Pb PLATING IN SOLDER AREA
- △ 21: TERMINAL PLATING:GOLD FLASH, PACKING:TAPE&REEL, SHELL PLATING:3u” min. Au IN SOLDER AREA
- △ 22: TERMINAL PLATING:15u” min. Au, PACKING:TAPE&REEL, SHELL PLATING:3u” min. Au IN SOLDER AREA
- △ 31: TERMINAL PLATING:GOLD FLASH, PACKING:TRAY, SHELL PLATING:3u” min. Au IN SOLDER AREA
- △ 32: TERMINAL PLATING:15u” min. Au, PACKING:TRAY, SHELL PLATING:3u” min. Au IN SOLDER AREA

△ 5. GREEN PRODUCT’S SHELL: 3u” Au PLATED

GENERAL TOLERANCE ±0.25mm GENERAL ANGLE TOLERANCE ±3° 	TC-TEK 台灣訊科實業有限公司 TC-TEK Industries Limited TEL:886-2-89914199 FAX:886-2-29929564		PART NO.: △*6173-15****
	DRAWN BY		DRAWING NO. 6173-151
	CHECKED BY		DRAWING SIZE 2 : 1 A3
	APPROVED BY		UNIT mm
	SORTING NO.		PAGE 3 OF 3

ISSUED