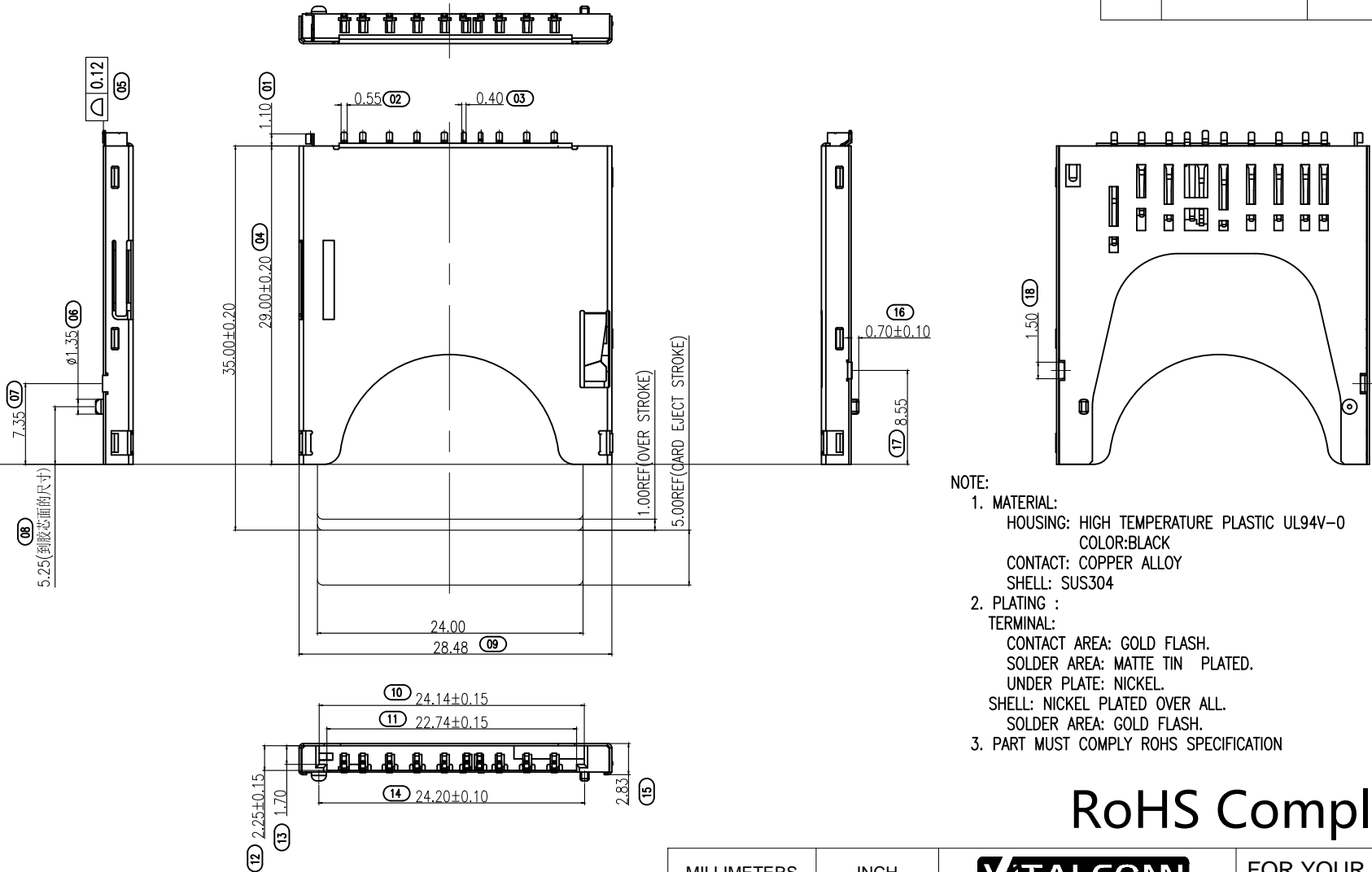

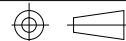


7		8	
REV:	ECN. NO.	NAME	DATE

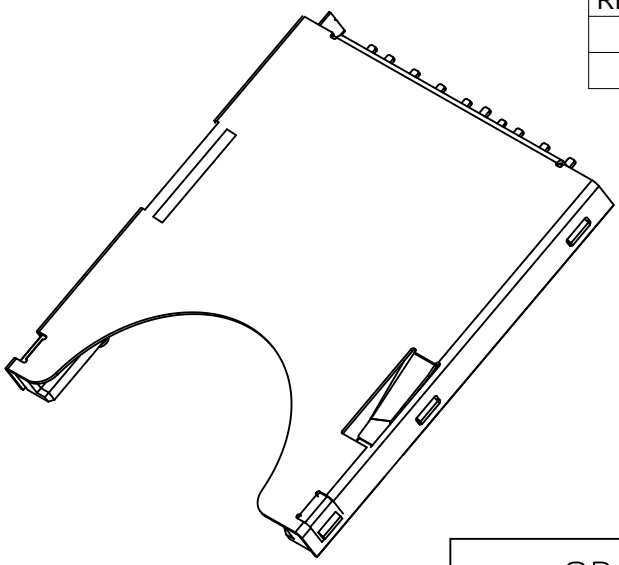
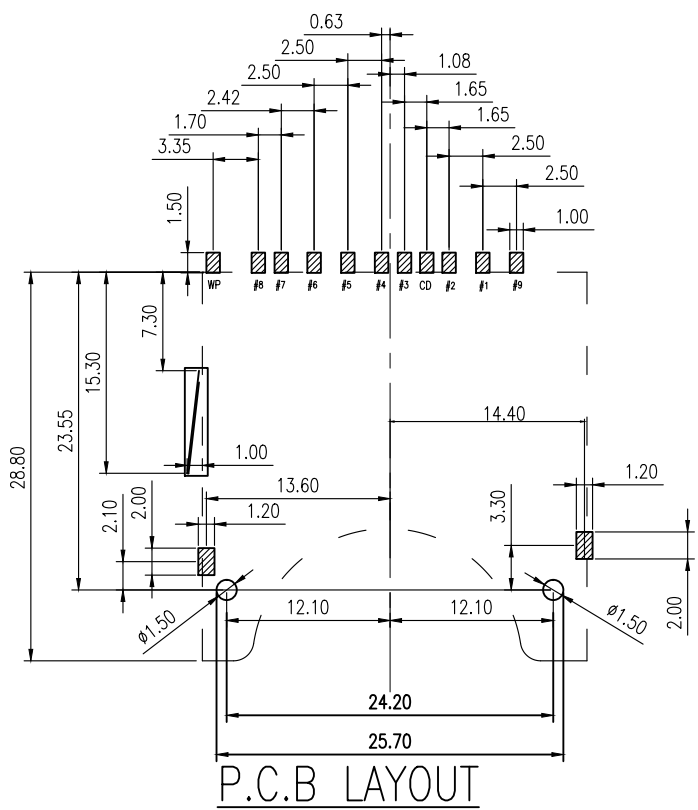


- NOTE:
- MATERIAL:
HOUSING: HIGH TEMPERATURE PLASTIC UL94V-0
COLOR:BLACK
CONTACT: COPPER ALLOY
SHELL: SUS304
 - PLATING :
TERMINAL:
CONTACT AREA: GOLD FLASH.
SOLDER AREA: MATTE TIN PLATED.
UNDER PLATE: NICKEL.
SHELL: NICKEL PLATED OVER ALL.
SOLDER AREA: GOLD FLASH.
 - PART MUST COMPLY ROHS SPECIFICATION

RoHS Compliant

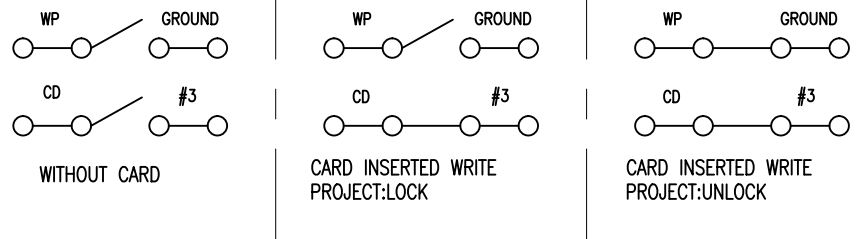
MILLIMETERS X.° ± 2° .X ± 0.30 .XX ± 0.20 .XXX ± 0.10	INCH X.° ± .X ± .XX ± .XXX ±	 VITALCON <small>a vital connector company</small>		FOR YOUR VITAL CONNECTION	
		TITLE:	SD PUSH 内焊H=2.85 LCP黑胶 端子C5191 外壳 不锈钢		
DRAWN BY:	Zou Long	PART NO:	VTC102010142	REV: A	
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:1 OF 3	FCN: E1
APPROVED BY:	QPF	PROJECTION			http://www.vitalconn.com

REV:	ECN. NO.	NAME	DATE



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)

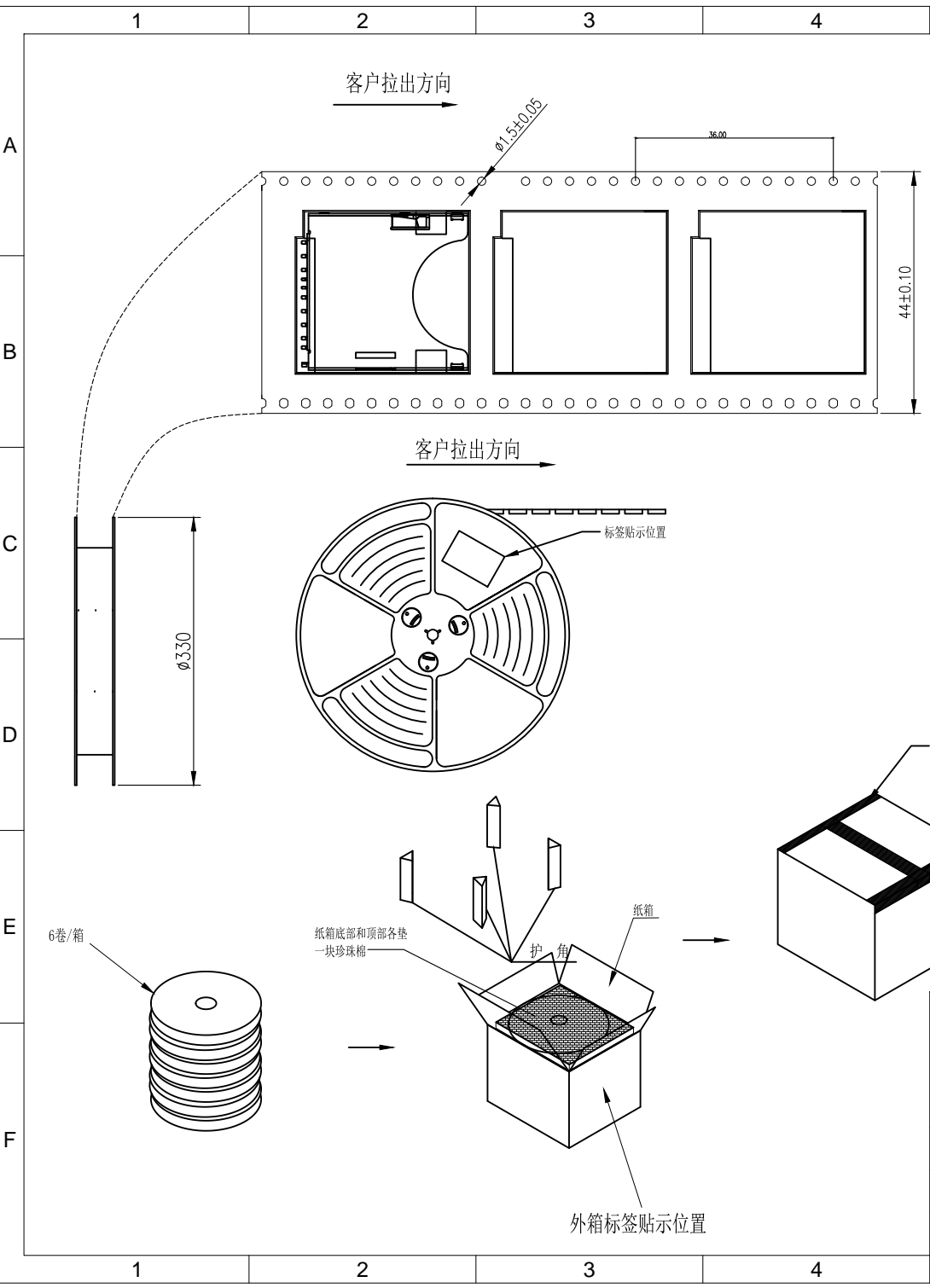
CIRCUIT



RoHS Compliant

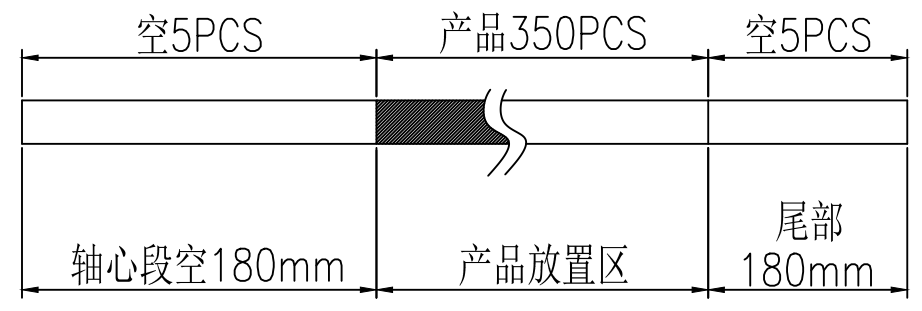
MILLIMETERS X.° ± 2° .X ± 0.30 .XX ± 0.20 .XXX ± 0.10	INCH X.° ± .X ± .XX ± .XXX ±	VITALCONN a vital connector company		FOR YOUR VITAL CONNECTION	
		TITLE: SD PUSH 内焊H=2.85 LCP黑胶 端子C5191 外壳 不锈钢			
DRAWN BY: Zou Long	PART NO: VTC102010142	REV: A			
CHECKED BY: Bob	SIZE: A4	UNIT:mm	SHEET:2 OF 3	FCN: E1	
APPROVED BY: QPF	PROJECTION		http://www.vitalconn.com		

7		8	
REV:	ECN. NO.	NAME	DATE



NOTES

1. 每卷包装数量:350PCS/每卷
2. 卷带包装方式:



3. 每箱包装数量:2100PCS/箱

RoHS Compliant

MILLIMETERS X.° ± 2° .X ± 0.30 .XX ± 0.20 .XXX ± 0.10	INCH X.° ± .X ± .XX ± .XXX ±	VITALCONN a vital connector company		FOR YOUR VITAL CONNECTION	
		TITLE:	SD PUSH 内焊H=2.85 LCP黑胶 端子C5191 外壳 不锈钢		
DRAWN BY:	Zou Long	PART NO:	VTC102010142	REV: A	
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:3 OF 3	FCN: E1
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com	