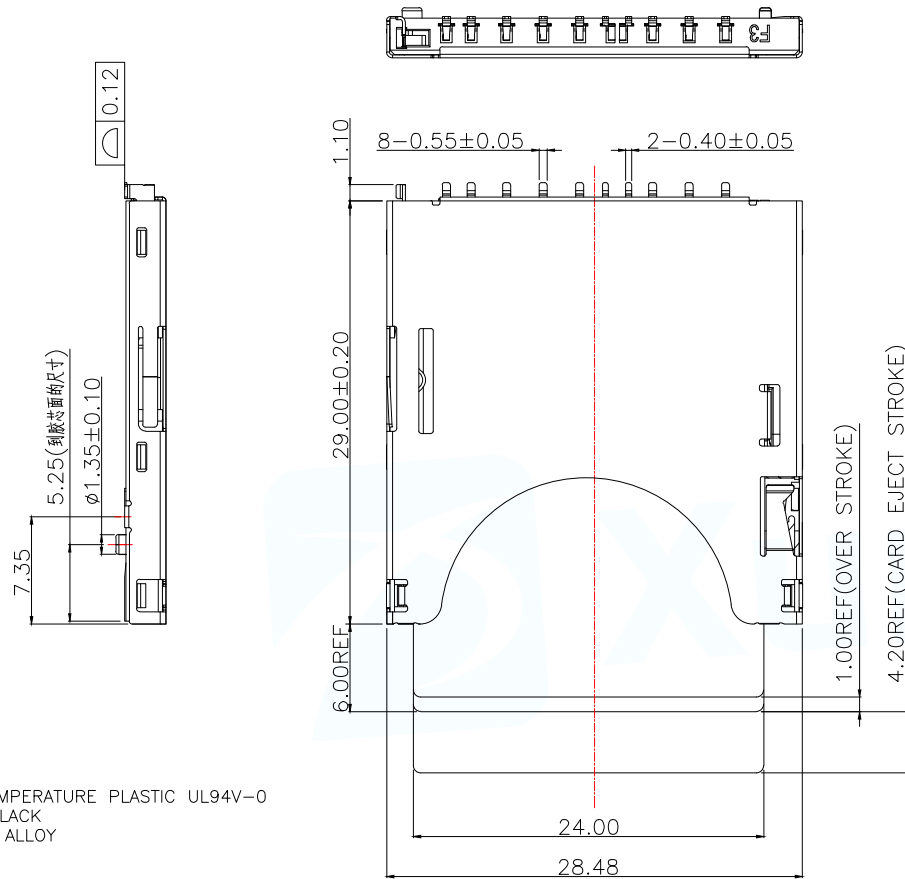
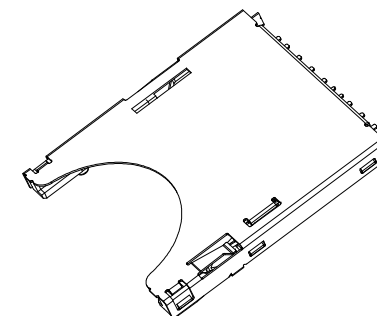




NOTE:

- 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.
- ELECTRICAL
CURRENT RATING: 0.5A
VOLTAGE RATING: 250 vrms
OPERATING TEMPERATURE: -40 $\circ$ to +85 $\circ$
STORAGE TEMPERATURE: -40 $\circ$ to +85 $\circ$
- MECHANICAL
CONTACT RESISTANCE: 100m OHMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE:500V AC 1Min.
INSULATION RESISTANCE:1000 MegOHMS MIN.
THE SD CARD READER SHOULD BE DESIGNED FOR APUSH/PUSH, AND THIS IS THE BORDER.
IF THE INSERTION FORCE IS LESS THAN 15N, PRESS TO UNLOCK THE DEVICE. IF THE UNLOCKING FORCE IS LESS THAN 15N, THE EXTRACTION FORCE IS LESS THAN 10N.
DURABILITY: 5000 CYCLES.
THE SD CARD READER SHOULD BE ABLE TO WITHSTAND 75N REVERSE INSERTION FORCE.

MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd			
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE:2.80H Push-Push SD3.0 内焊带自锁卡座		
			PAR	SD-120-CRP11	
DECIMALS:	ANGLES:		DWN	Lucas	
.X:±0.30	X*:±2°		CHKD	Ethan	
.XX:±0.20			APVD	Jacob	
.XXX:±0.10			SCALE1:1	UNIT:MM	
		CUSTOMER COPY	SIZE:A4	SHEET:1F1	REV:A



SD CARD PIN DESIGN

CIRCUIT

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			SIZE:A4	SHEET:1F1	REV:A

