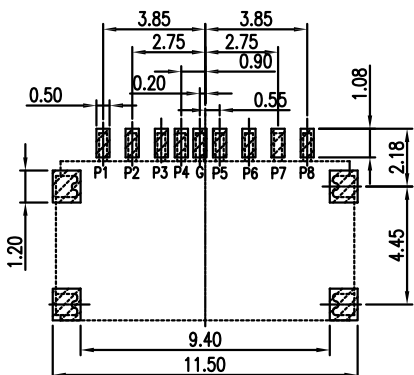
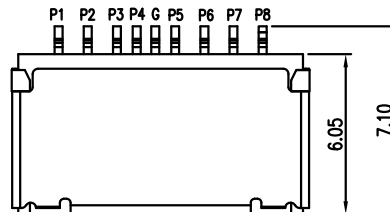
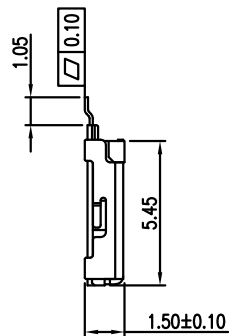
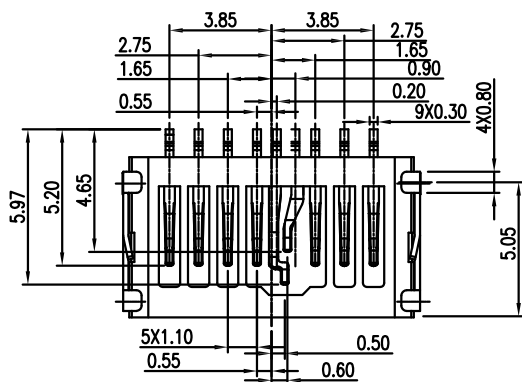
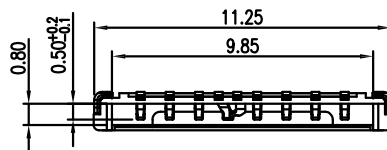
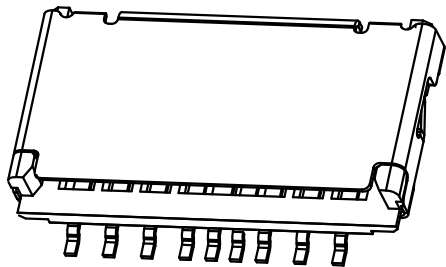
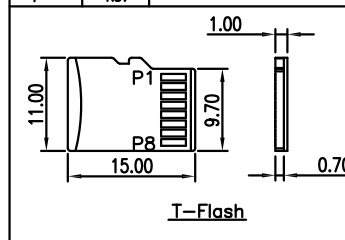


REV.	ECN.NO.	APPD.
A	EXXXXXXXXXX	chenyiting



PTCOMMFGD P C POAPD LAYOUT

pin number	pin name
G1	switth
pin 8	RSV
pin 7	DO
pin 6	VSS
pin 5	SCLK
pin 4	VDD
pin 3	DI
pin 2	CS
pin 1	RSV



**\*Electrical Characteristics:**  
 Contact Current Rating:0.5 Amperes.  
 Dielectric Withstanding Voltage:AC500V r.m.s  
 Insulation Resistance:1000 MΩ Minimum.  
 Contact Resistance:100 mΩ Maximum.

**\*Environmental:**  
 Operating Temperature:-25°C~+90°C.

**\*Environmental:**  
 Mating Cycles:5000~10,000 Insertions.

**\*Mechanical Characteristics:**  
 Card Push Insertion/Out Force:1.4kgf. MAX  
 Contact Separation Force:0.20kgf Minimum.

**\*Material:**  
 Insulator:HI-Temp Plastic UL 94V-0 Rated  
 Contact:Copper Alloy(t=0.15mm).  
 Shell:Stainless Steel(t=0.20mm).  
 Spring:SWP.

SD5209-01B-G68

B: 不锈钢壳镀镍

G: 半金G/Fu"

6: LCP 黑色

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.XXX ±0.10	.X' ±3'
.XX ±0.20	.XX' ±2'
.X ±0.30	

**FLW** 深圳市华联威电子科技有限公司  
 HUA LIAN WEI TECHNOLOGY ELECTRONICS CO;LTD.

APPROVED		PART NAME:	TF 短体1.5 中间PIN			
CHECKED		PART No:	SD5209-01B-G68			C
DRAWN	chenyiting	PROJECTION:	UNIT:	SCALE	SHEET	REV.
DATE	2023.03.20		mm	1:1	10F1	A