

HF compliant



SPECIFICATION

MATERIAL AND FINISH:

1. INSULATOR: LCP S475, RATED UL94V-0, BLACK
2. SLIDER: LCP E6808L, RATED UL94V-0, BLACK
3. CONTACT: C7025 TM03
PLATING AREA: 15u" MIN. AU.OVER NI 50u" MIN.
SOLDER TAIL 80u" MIN. MATTE SN
4. TOP SHELL: SUS304 3/4H
5. BOTTOM SHELL: SUS304 1/2H

ELECTRICAL CHARACTERISTIC:

1. INSULATION RESISTANCE: 1000 MΩ MIN. AT 500 VDC FOR 1MS
2. DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC/1MINUTE
3. CURRENT RATING: 1.0 A.MIN.PER PIN.
4. CONTACT RESISTANCE: INITIAL: 55 mΩ MAX.
FINAL: 40 mΩ MAX.

MECHANICAL CHARACTERISTIC:

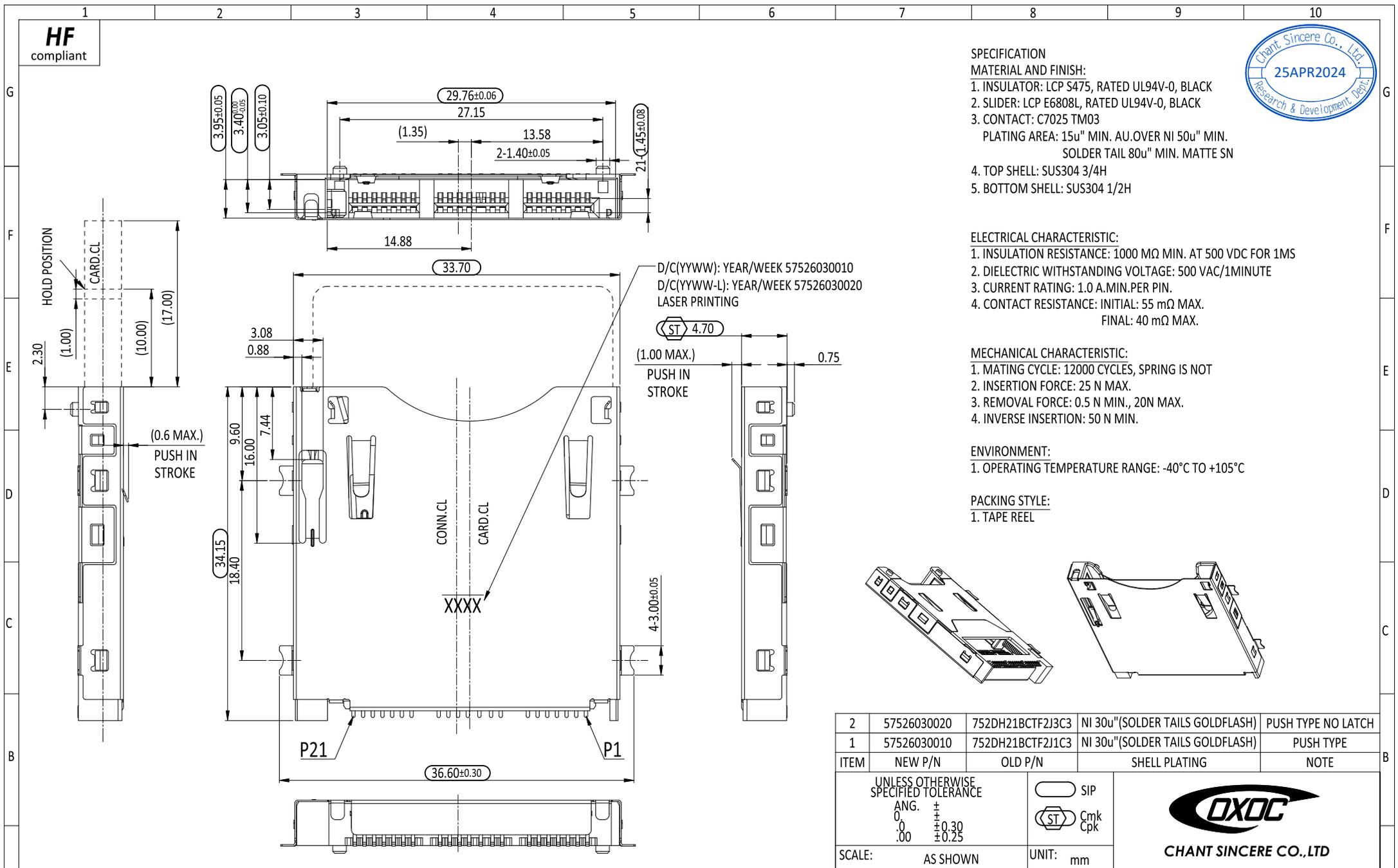
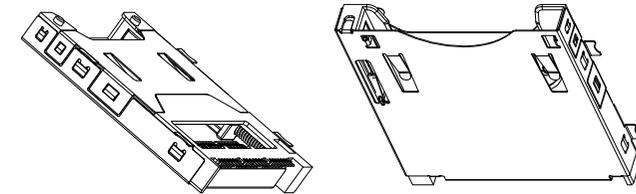
1. MATING CYCLE: 12000 CYCLES, SPRING IS NOT
2. INSERTION FORCE: 25 N MAX.
3. REMOVAL FORCE: 0.5 N MIN., 20N MAX.
4. INVERSE INSERTION: 50 N MIN.

ENVIRONMENT:

1. OPERATING TEMPERATURE RANGE: -40°C TO +105°C

PACKING STYLE:

1. TAPE REEL



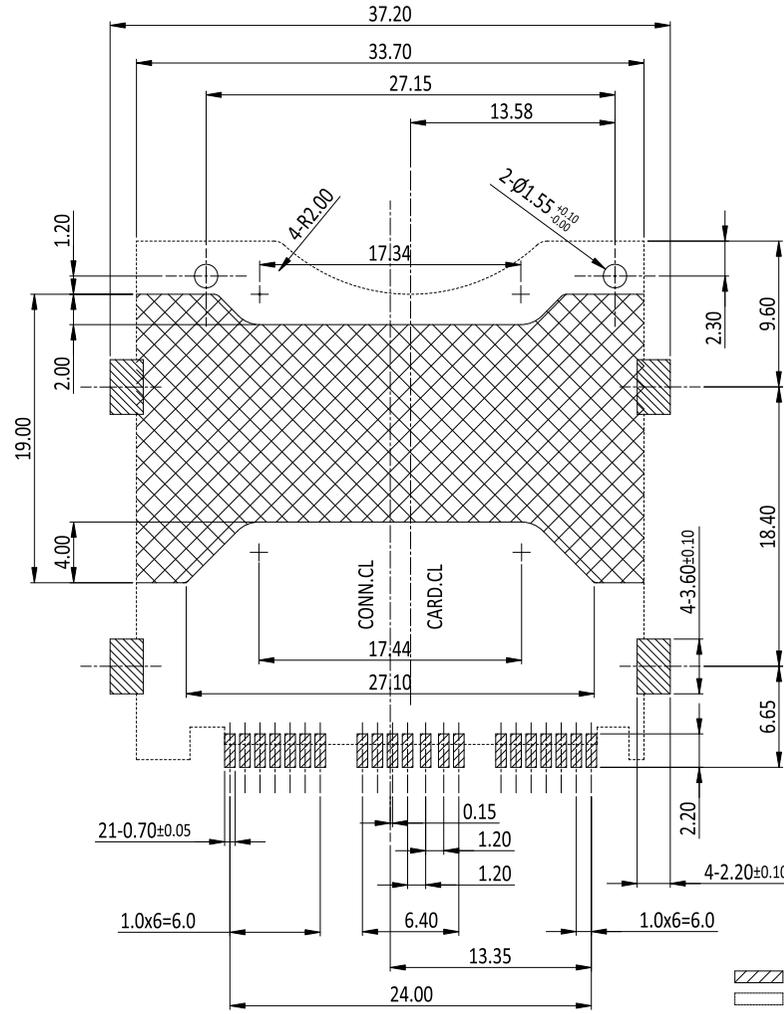
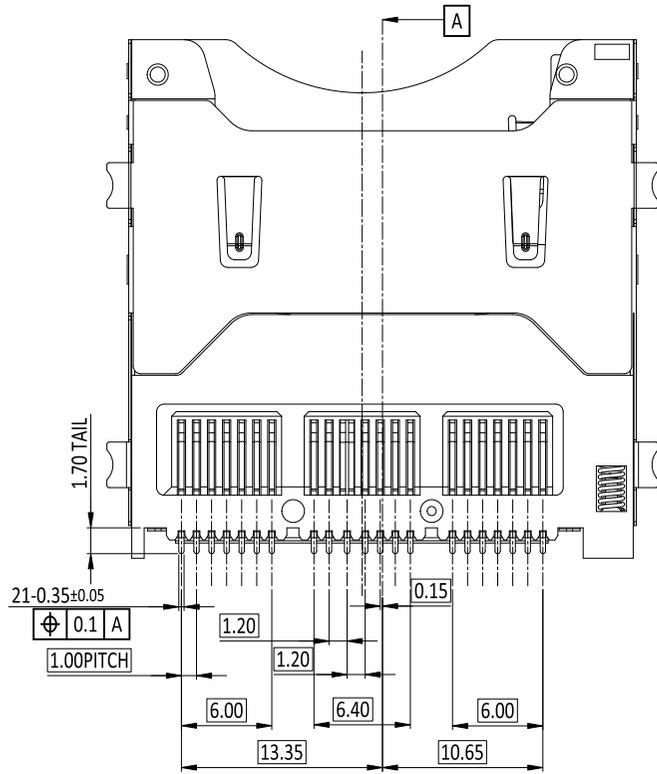
2	57526030020	752DH21BCTF2J3C3	NI 30u"(SOLDER TAILS GOLDFLASH)	PUSH TYPE NO LATCH
1	57526030010	752DH21BCTF2J1C3	NI 30u"(SOLDER TAILS GOLDFLASH)	PUSH TYPE
ITEM	NEW P/N	OLD P/N	SHELL PLATING	NOTE

UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. ±0.00 ±0.30 ±0.25	SIP Cmk Cpk	 CHANT SINCERE CO.,LTD
	SCALE: AS SHOWN UNIT: mm	

A	B	ECN-2403068(LITING)SEE PAGE 3/3	20MAR2024	TITLE: PDR-18113 CFexpress TypeB PUSH CONN.
A	A	ECN-216012(JOE)X13 Change to A	04JUN2021	APPROVED: PEARL_HUNG 21 Mar 2024
ZONE	REVISION	DESCRIPTION	DATE	PART NO. 5752602XXXX CODE: J03 CUSTOMER:
1	2	3	4	5

SIZE A4 SHEET 1/3 REV. B	8	9	10
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HF compliant



- PAD AREA
- KEEP OUT AREA
- NO COPPER AREA (NO Trace&Via&GND)
- GND PATTERN ONLY

RECOMMENDED P.C.B LAYOUT

UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP Cmk Cpk	 CHANT SINCERE CO.,LTD
ANG.	±		
0	±0.30	SCALE: AS SHOWN	UNIT: mm
0.00	±0.25	DRAWN: BENSON_ZHENG	21 Mar 2024
		CHECKED: PEARL_HUNG	21 Mar 2024
		APPROVED: PEARL_HUNG	21 Mar 2024
		REV. B	TITLE: PDR-18113
			CFexpress TypeB PUSH CONN.
			PART NO. 5752602XXXX
			CODE: J03
			CUSTOMER:

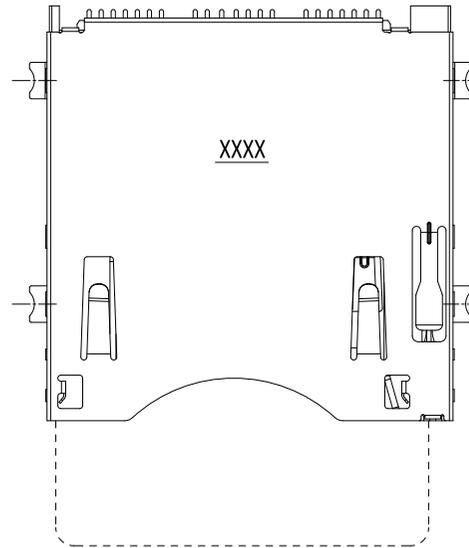
	B	ECN-2403068(LITING)SEE PAGE 3/3	20MAR2024
	A	ECN-216012(JOE)X13 Change to A	04JUN2021
ZONE	REVISION	DESCRIPTION	DATE
1	2	3	4

HF
compliant

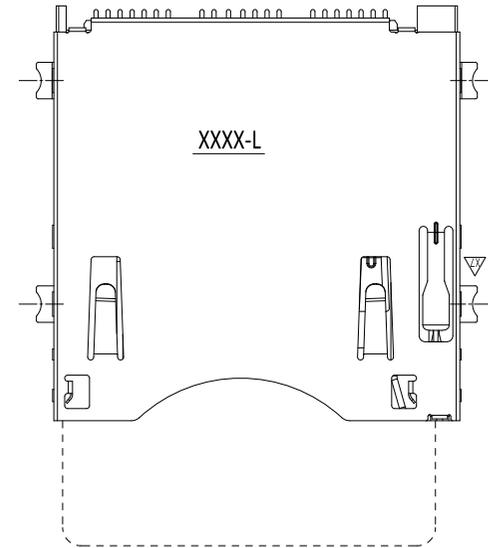


△B

PIN NO.	SIGNAL	I/O	MEDIA	HAST	NOTES
21	GND		R	R	
20	PETp0	I	R	R	
19	PETn0	I	R	R	
18	GND		R	R	
17	PERp0	O	R	R	
16	PERn0	O	R	R	
15	GND		R	R	
14	REFCLK+	I	R	R	
13	REFCLK-	I	R	R	
12	INS#	O	R	R	1
11	CLKREQ#	O	R	OPT	2
10	+3.3V		R	R	
9	PERST#	I	R	R	
8	RESERVED		NC	NC	
7	RESERVED		NC	NC	4
6	PETp1	I	OPT	OPT	
5	PETn1	I	OPT	OPT	
4	GND		R	OPT	3
3	PERp1	O	OPT	OPT	
2	PERn1	O	OPT	OPT	
1	GND		R	R	



PUSH TYPE



PUSH TYPE NO LATCH

UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP		 CHANT SINCERE CO.,LTD
ANG. ±0.30 0 ±0.25 .00 ±0.25		Crmk Cpk		
SCALE: AS SHOWN		UNIT: mm		TITLE: PDR-18113 CFexpress TypeB PUSH CONN.
DRAWN: BENSON_ZHENG		21 Mar 2024		
CHECKED: PEARL_HUNG		21 Mar 2024		
APPROVED: PEARL_HUNG		21 Mar 2024		PART NO. 5752602XXXX
SIZE A4 SHEET 3/3		REV. B		CODE: J03
				CUSTOMER:

F1	B	ECN-2403068(LITING)ADD PIN DEFINE	20MAR2024
	A	ECN-216012(JOE)X13 Change toA	04JUN2021
ZONE	REVISION	DESCRIPTION	DATE