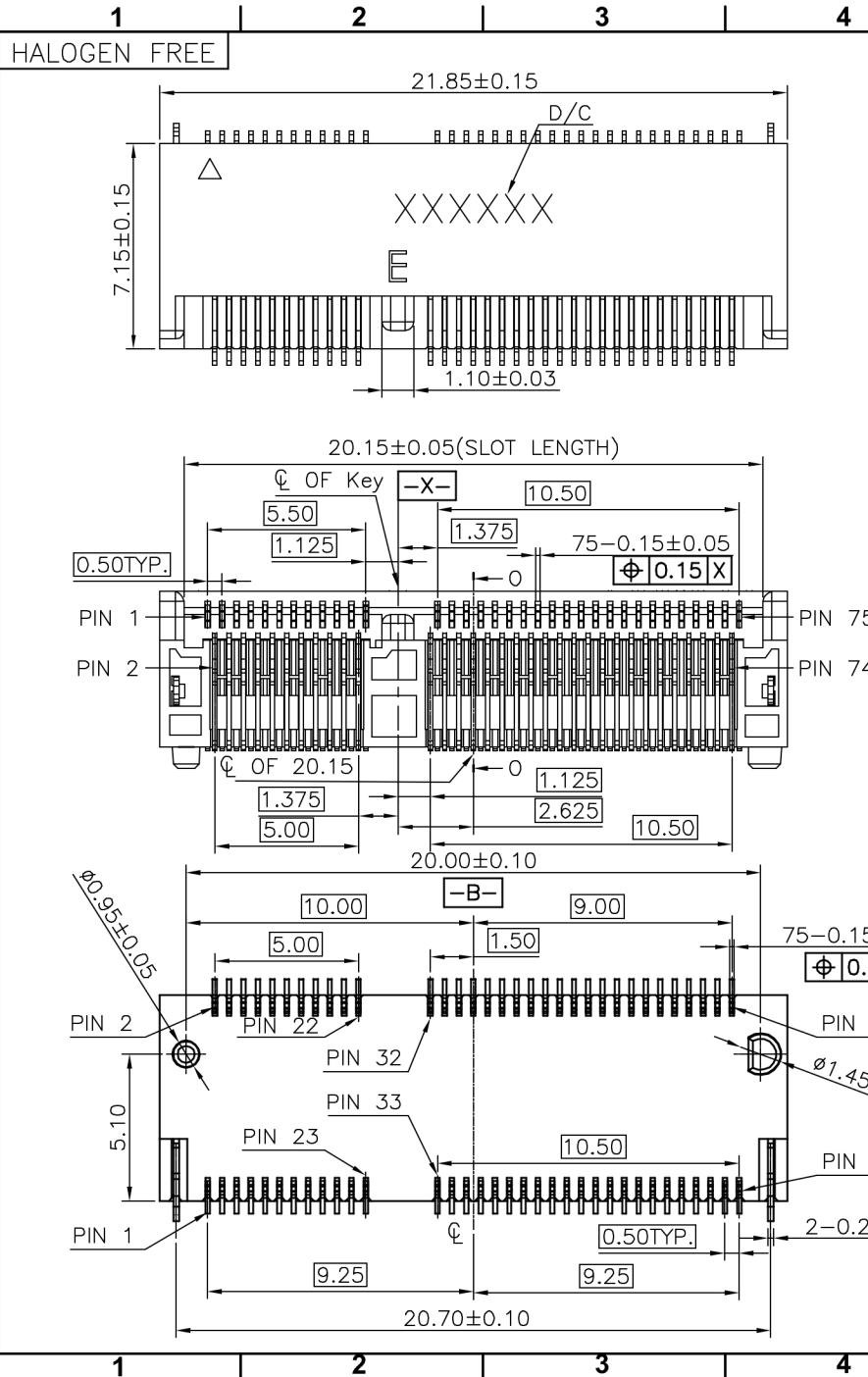
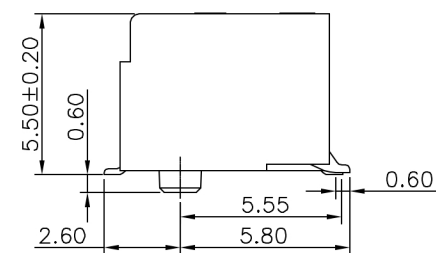
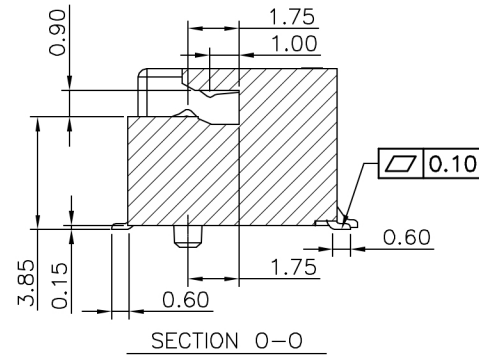




REV.	ECR/N NO./DESCRIPTION	DATE	DRAWN	CHECKED	APPROVE
A	SN19***	07/26'19	Zhao	Vito	Frank
A1	SN20***	03/09'20	Zhou	Vito	Herch
A2	SN20***	05/08'20	Zhou	Vito	Herch



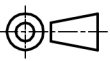
GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.	 连兴旺电子(深圳)有限公司 LXWCONV ELECTRONICS(SHENZHEN) CO., LTD		
X ± 0.35	X° ± 3°	SEE TABLE			
.XX ± 0.25	.X° ± 2°	APPROVED BY	TITLE 0.5MM PITCH M.2 H5.5 (KEY E)		
.XXX ± 0.15	.XX° ± 1°	Ford			
CUSTOMER DRAWING		CHECKED BY	DWG NO. AP-APCI0488		
		Vito			
SIZE	UNITS	DRAWN BY	 SHEET SCALE REV		
A4	MM[INCH]	Zhao			
			1 / 5	4:1	A2

TABLE:

NO.	PART NO.	DESCRIPTION	DURABILITY
1	APCI0488-P001A	GOLD G/F ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
2	APCI0488-P002A	GOLD 10u" ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
3	APCI0488-P003A	GOLD 15u" ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
4	APCI0488-P004A	GOLD 30u" ON CONTACT AREA	60 CYCLES
		GOLD G/F ON SOLDER AREA	

Notes:

1. MATERIAL SPECIFICATION:

- 1.1. HOUSING:LCP+40%GF,UL94V-0,COLOR:BLACK.
- 1.2. CONTACT:COPPER ALLOY.
- 1.3. PEG:S50C.

2. PLATING SPECIFICATION:

- 2.1. CONTACT:50u" MIN.NICKEL UNDER PLATING
OVER ALL.PLATING ON SOLDER AREA:SEE TABLE
GOLD PLATING ON CONTACT AREA:SEE TABLE
- 2.2. PEG:50u" MIN. NICKEL UNDER PLATING OVER ALL.
80u" MIN. MATTE TIN PLATING ON SOLDER AREA.

3. HF COMPLIANT, RoHS COMPLIANT.

4. DATE CODE: XX XX XX

DAY
WEEK
YEAR

5. MECHANICAL PERFORMANCE:

- 5.1. DURABILITY: SEE TABLE

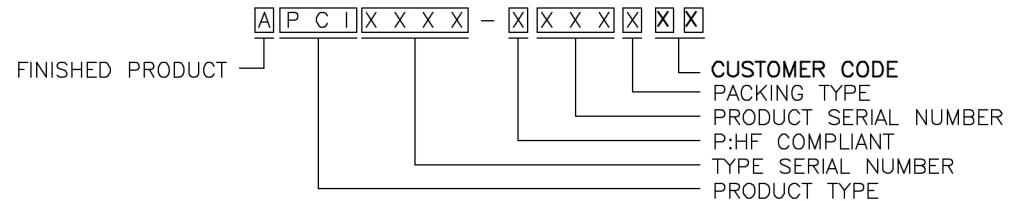
6. ELECTRICAL PERFORMANCE:

- 6.1. CURRENT: 0.5A PER PIN.
- 6.2. LLCR: INITIAL 55mΩ MAX.;FINAL ΔLLCR=20mΩ MAX.

7. IR REFLOW:

THE TEMPERATURE SHALL BE 260±5°C MAINTAINING 10±1 SECONDS.

8. PRODUCT NUMBER NOTE:



GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. SEE TABLE	 连兴旺电子(深圳)有限公司 LXWCONV ELECTRONICS(SHENZHEN) CO.,LTD		
.X ± 0.35	X° ± 3°	APPROVED BY Ford	TITLE 0.5MM PITCH M.2 H5.5 (KEY E)		
.XX ± 0.25	X° ± 2°		DWG NO. AP-APCI0488		
.XXX ± 0.15	.XX° ± 1°		SHEET 2 / 5		
CUSTOMER DRAWING		CHECKED BY Vito	SCALE 4:1		
SIZE A4	UNITS MM[INCH]	DRAWN BY Zhao	REV A2		

