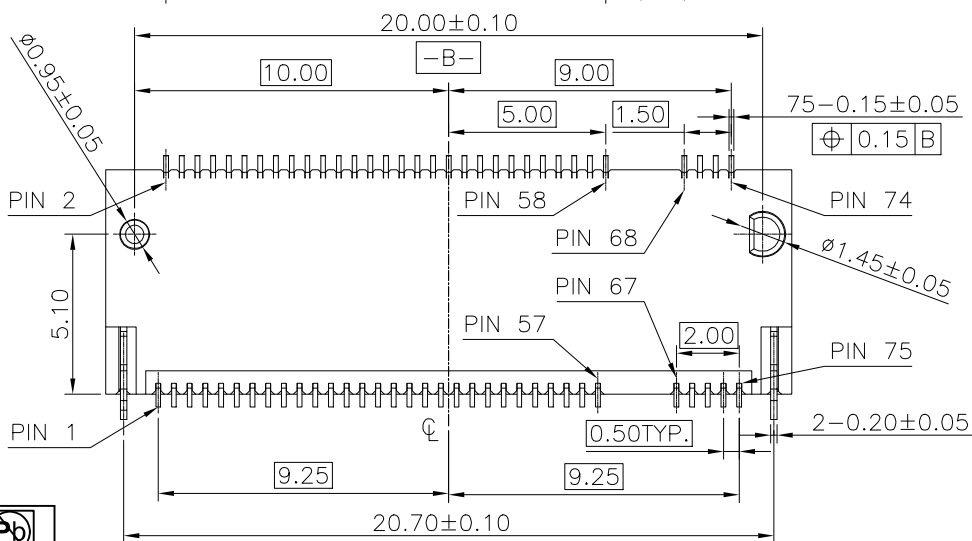
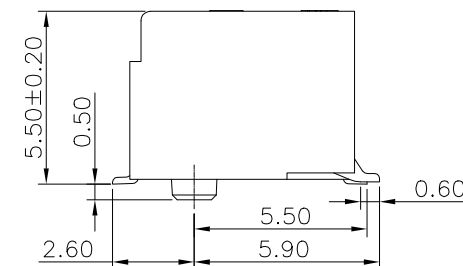
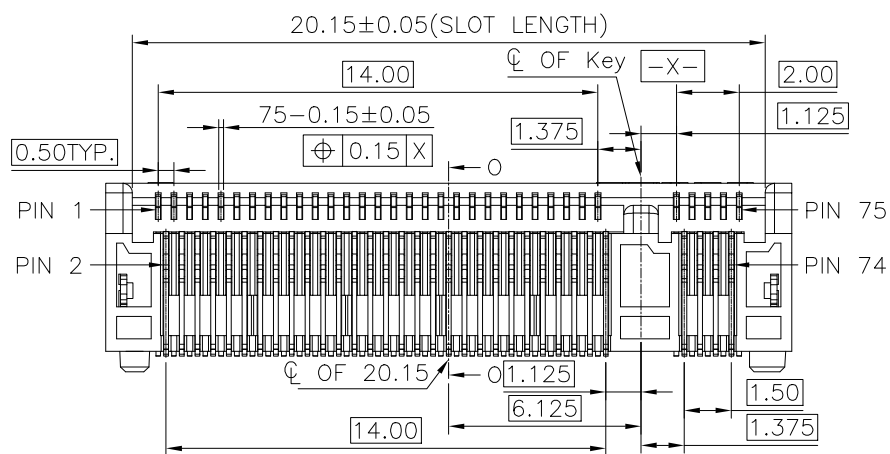
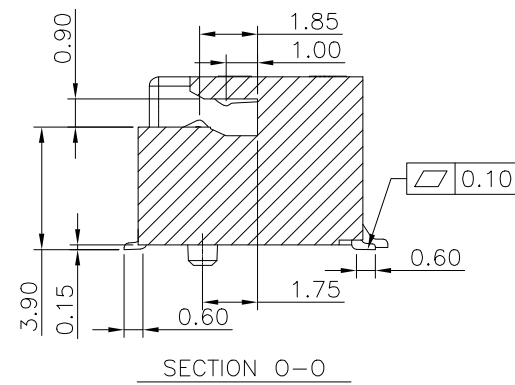
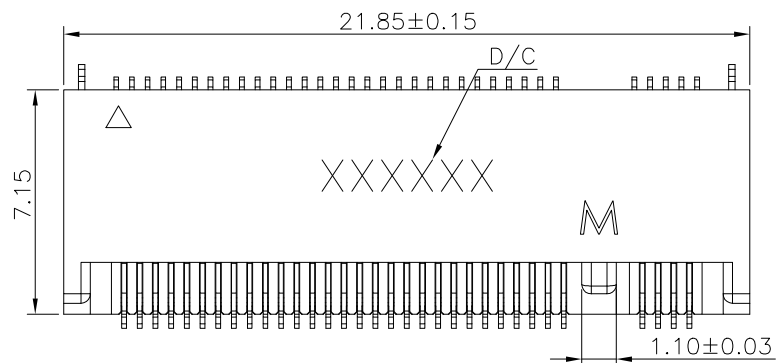




CUSTOMER DRAWING		 连兴旺电子(深圳)有限公司 connectivity LXWCONN ELECTRONICS (SHENZHEN) CO., LTD				
GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE ±3°		DESIGN Tan 2026.05.11	TITLE 0.5MM PITCH M.2 H5.5(KEY M)			
SIZE A4		CHECKED Tan 2026.05.11	PART NO. 26004-S20004BXX05R			
APPROVAL Tan 2026.05.11		SCALE 1:1	UNITS MM	REV. A	SHEET 1 OF 5	

TABLE:

NO.	PART NO.	DESCRIPTION	DURABILITY
1	26004-S20024BXX00R	GOLD 1u"Min ON CONTACT AREA	25 CYCLES
		GOLD 1u"Min ON SOLDER AREA	

Notes:

- MATERIAL SPECIFICATION:
 - HOUSING:LCP+40%GF,UL94V-0,COLOR:BLACK.
 - CONTACT:COPPER ALLOY C1065,T=0.15mm,
 - PEG:S50C,T=0.20mm.
- PLATING SPECIFICATION:
 - CONTACT:50u" MIN.NICKEL UNDER PLATING OVER ALL.PLATING ON SOLDER AREA:SEE TABLE GOLD PLATING ON CONTACT AREA:SEE TABLE
 - PEG:50u" MIN. NICKEL UNDER PLATING OVER ALL. 80u" MIN. MATTE TIN PLATING ON SOLDER AREA.
- HF COMPLIANT, RoHS COMPLIANT.
- DATE CODE: XX XX XX

DAY
 WEEK
 YEAR
- MECHANICAL PERFORMANCE:
 - DURABILITY: SEE TABLE
- ELECTRICAL PERFORMANCE:
 - CURRENT: 0.5A PER PIN.
 - LLCR: INITIAL 55mΩ MAX.;FINAL ΔLLCR=20mΩ MAX.
- IR REFLOW:

THE TEMPERATURE SHALL BE 260°C MAINTAINING 10 SECONDS.

RoHS Compliant
2013/95/EC



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GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE±3°		DESIGN Tan 2026.05.11	TITLE 0.5MM PITCH M.2 H5.5(KEY M)				
		CHECKED Tan 2026.05.11	PART NO. 26004-S20004BXX05R				
SIZE A4		APPROVAL Tan 2026.05.11	SCALE 1:1	UNITS MM	REV. A	SHEET 2 OF 5	

