

- Notes.
- 1. MATERIAL SPECIFICATION:
 - 1.1. HOUSING:LCP+40%GF,UL94V-0,COLOR:BLACK.
 - 1.2. CONTACT:COPPER ALLOY.
 - 1.3. PEG:STEEL.
 - 2. PLATING SPECIFICATION:
 - 2.1. CONTACT:50u" MIN. NICKEL UNDER PLATING OVER ALL. G/F PLATING ON SOLDER AREA. 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:
 - 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:

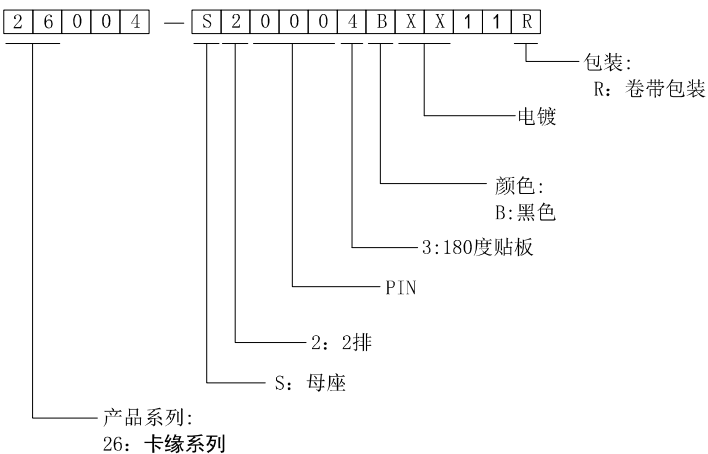
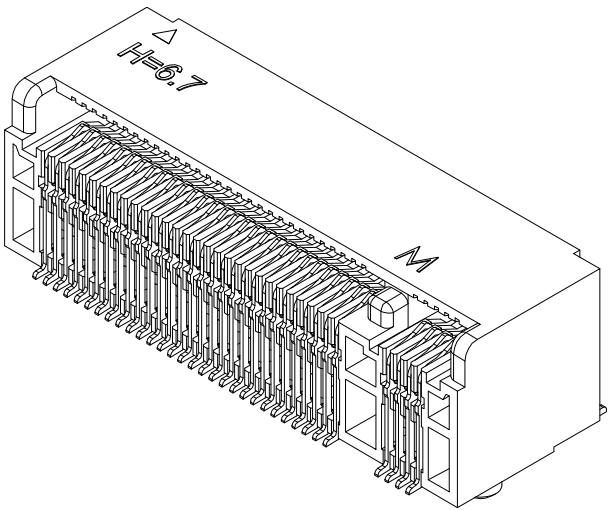
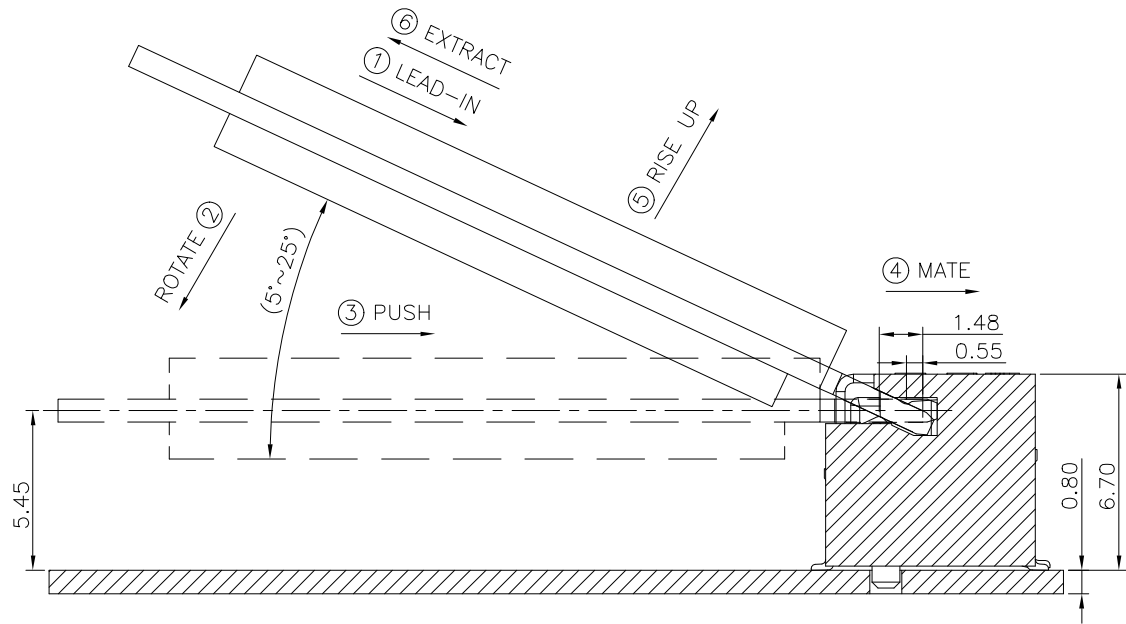
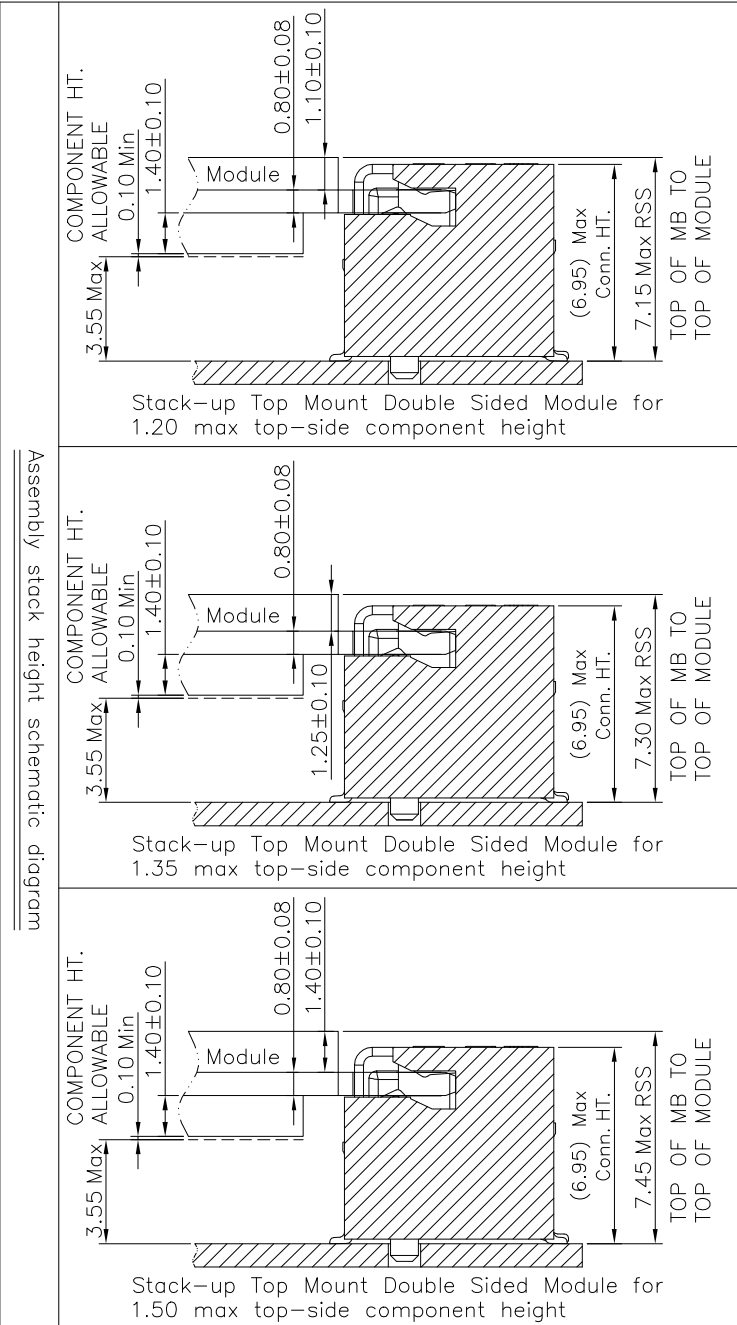


TABLE:

NO.	PART NO.	DESCRIPTION	DURABILITY
1	26004-S20004BGF11R	GOLD G/F ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
2	26004-S20004BGF11R	GOLD 10u" ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
3	26004-S20004BGF11R	GOLD 15u" ON CONTACT AREA	25 CYCLES
		GOLD G/F ON SOLDER AREA	
4	26004-S20004BGF11R	GOLD 30u" ON CONTACT AREA	60 CYCLES
		GOLD G/F ON SOLDER AREA	



3D VIEW



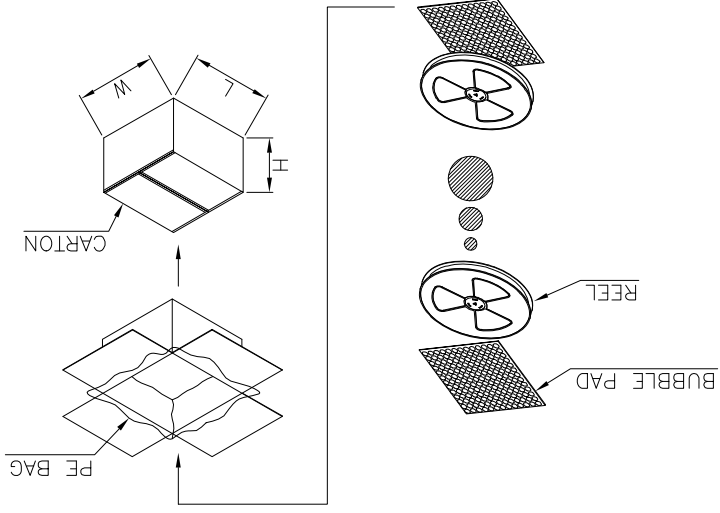
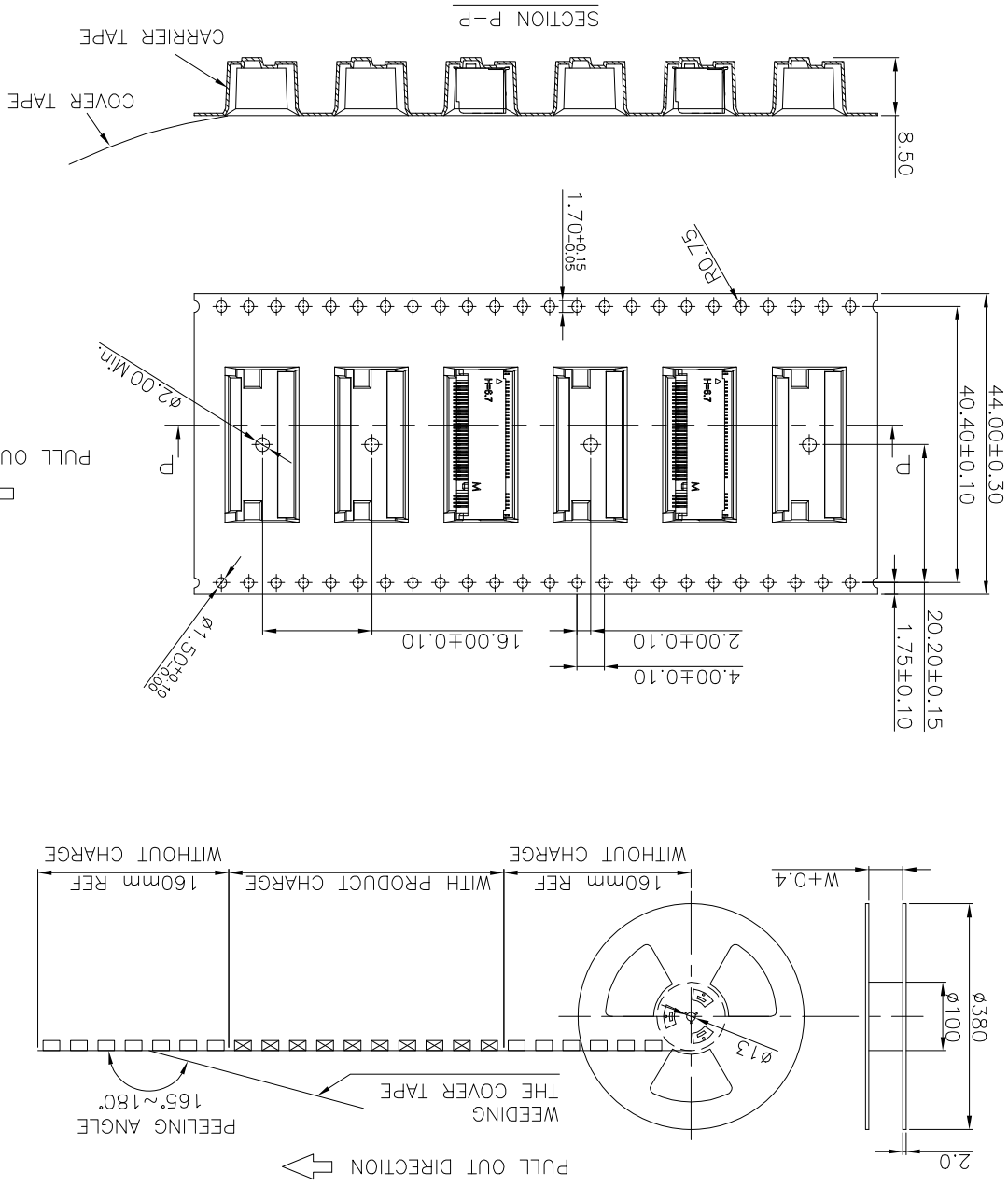
HOW TO MATE AND EXTRACT

MATE: ① → ④

EXTRACT: ⑤ → ⑥

NOTE: Mating force will generate from step 3 to step 4.

CUSTOMER DRAWING		 连兴旺电子(深圳)有限公司 LXWCONN ELECTRONICS (SHENZHEN) CO., LTD				
GENERAL TOLERANCE .X ±0.30 .XX ±0.25 .XXX ±0.10 ANGLE ±0.5°		DESIGN TAN 2026.03.31	TITLE 0.5MM PITCH M.2 H6.7(KEY M)			
CHECKED		PART NO. 26004-S20004BXX11R				
SIZE A4		APPROVAL	SCALE 1:1	UNITS MM	REV. A	SHEET 3 OF 5



CUSTOMER		DRAWING		DESIGNER		CHECKED		APPROVAL		SCALE		UNITS		REV.		SHEET	
GENERAL		TOLERANCE		2026.03.31		PART NO.		26004-S20004BXX11R		1:1		MM		A		5 OF 5	
SIZE		ANGLE±0.5°		.XXX ±0.10		.XX ±0.25		.X ±0.30		TITLE		0.5MM PITCH M.2 H6.7(KEY M)		DESIGNER		LXW 连兴旺电子(深圳)有限公司	
DRAWING		DESIGNER		LXW 连兴旺电子(深圳)有限公司		LXWCONN ELECTRONICS(SHENZHEN) CO., LTD		connectivity		TITLE		0.5MM PITCH M.2 H6.7(KEY M)		DESIGNER		LXW 连兴旺电子(深圳)有限公司	