

1 2 3 4 5 6 7 8

A

B

C

D

E

F

G

H

A

B

C

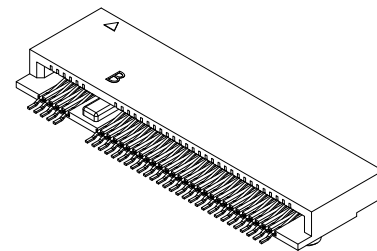
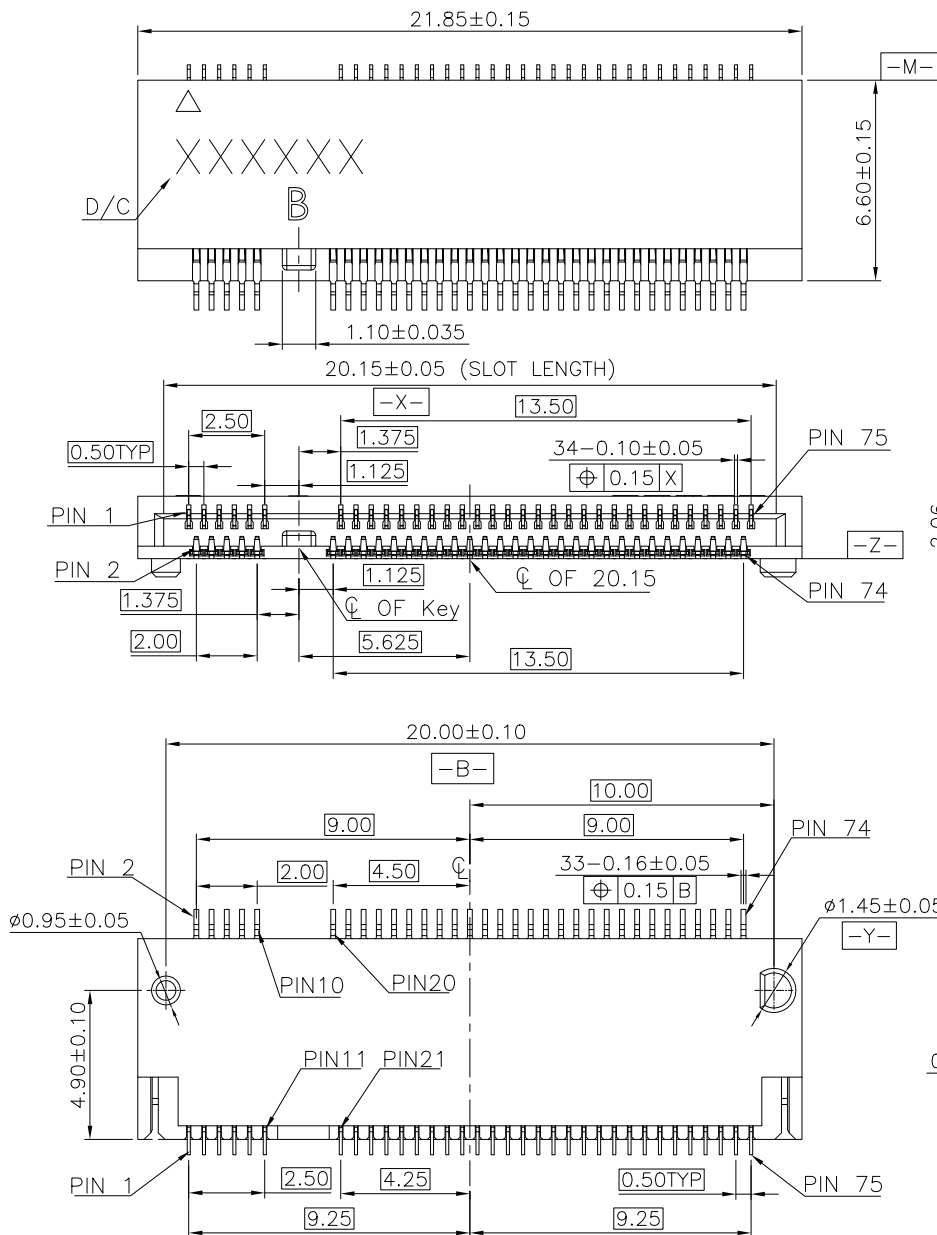
D

E

F

G

H



NOTES:

- MATERIAL SPECIFICATION:
 - HOUSING: LCP+40%GF, UL94V-0, COLOR: BLACK.
 - CONTACT: COPPER ALLOY.
- PLATING SPECIFICATION:
 - CONTACT:
50u" MIN. NICKEL UNDER PLATING OVER ALL.
GOLD PLATING ON CONTACT SEE TABLE 1, AND SOLDER AREA IS TIN.
- HF COMPLIANT, ROHS COMPLIANT.
- DATE CODE: XXXXXX
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 $260 \pm 5^\circ\text{C}$ MAINTAINING 10 ± 1 SECONDS.

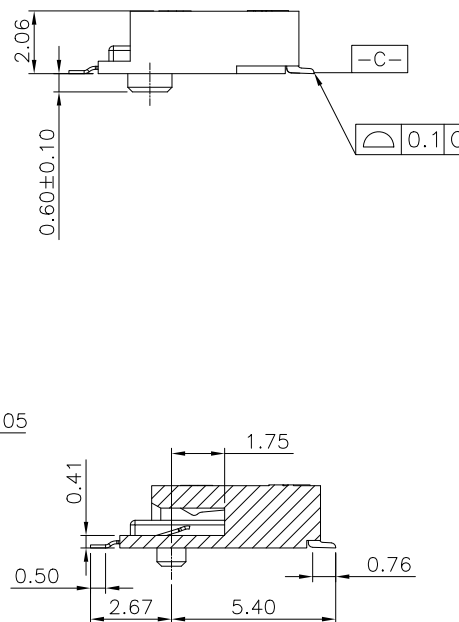


TABLE 1

B	26004-S20004BG613R	10u" GOLD	25 CYCLES.	WITHOUT
B	26004-S20004BG113R	1-3u" GOLD	25 CYCLES.	WITHOUT
KEY NO.	PART NO.	CONTACT PLATING	DURABILITY	TAB

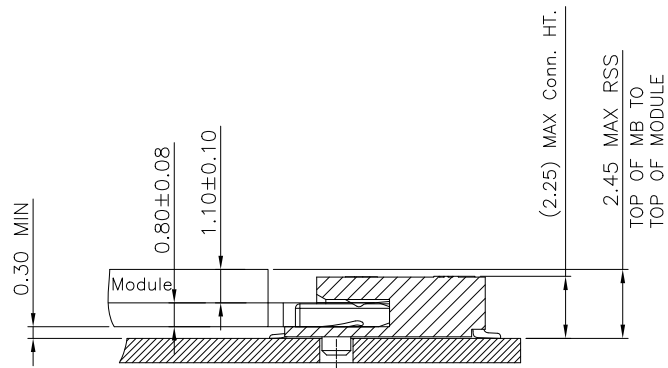
CUSTOMER DRAWING		 LXW connectivity		连兴旺电子(深圳)有限公司 LXWCONN ELECTRONICS (SHENZHEN) CO., LTD	
GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE±3°		DESIGN Tan 2026.06.03	TITLE 0.5 PITCH M.2 H2.3(B-KEY)		
		CHECKED Tan 2026.06.03	PART NO. 26004-S20004BXX13R		
SIZE A4		APPROVAL Tan 2026.06.03	SCALE 1:1	UNITS MM	REV. A
					SHEET 1 OF 4

RoHS
Compliant
2013/95/EC

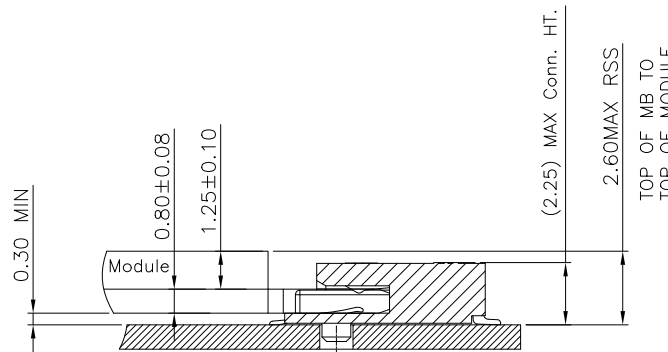


1 2 3 4 5 6 7 8

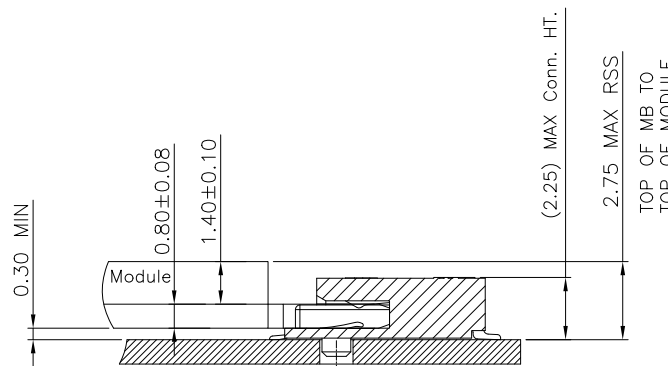
Assembly stack height schematic diagram



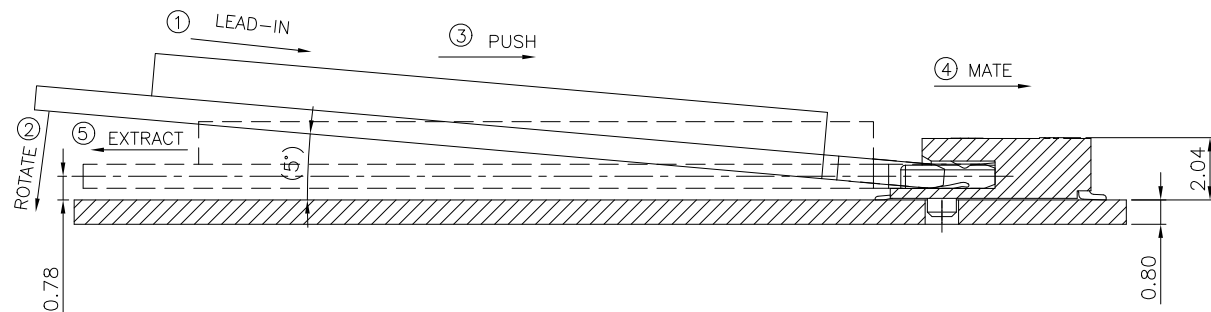
Stack-up Top Mount Single Sided Module
for 1.20 max top-side component height



Stack-up Top Mount Single Sided Module
for 1.35 max top-side component height



Stack-up Top Mount Single Sided Module
for 1.5 max top-side component height



HOW TO MATE AND EXTRACT
=====

MATE: ① → ④

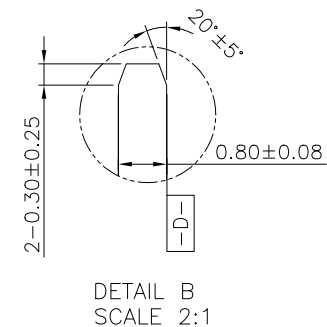
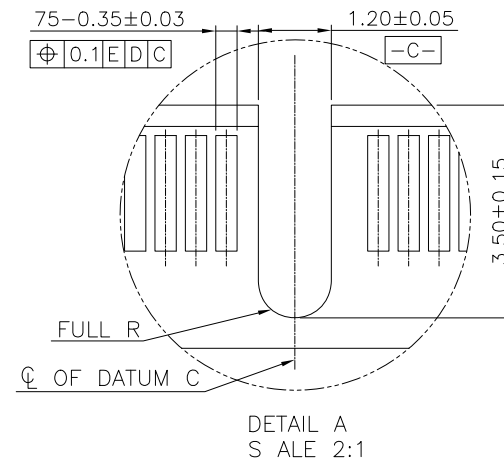
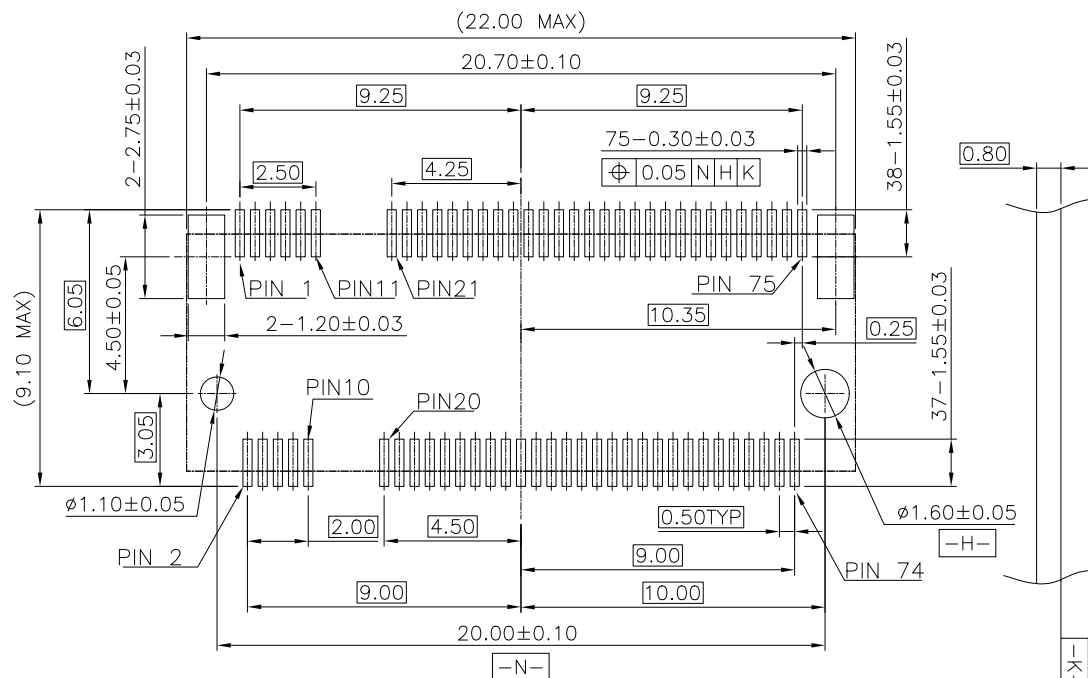
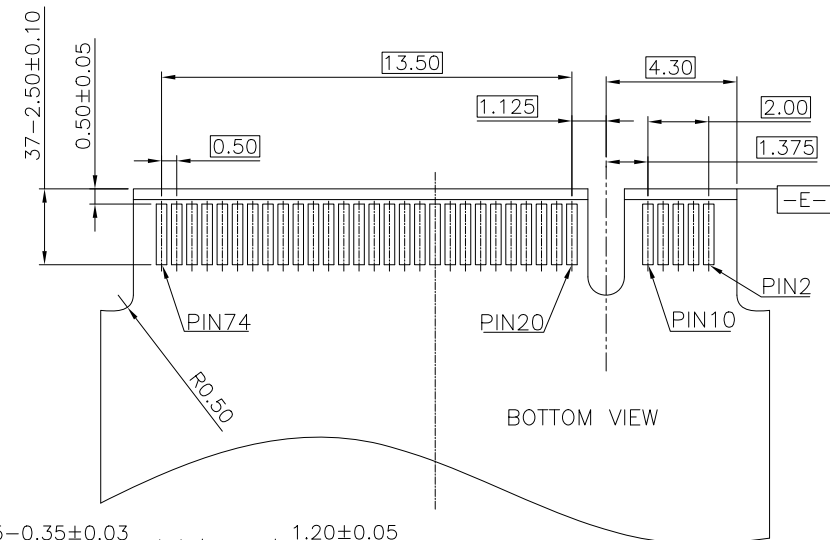
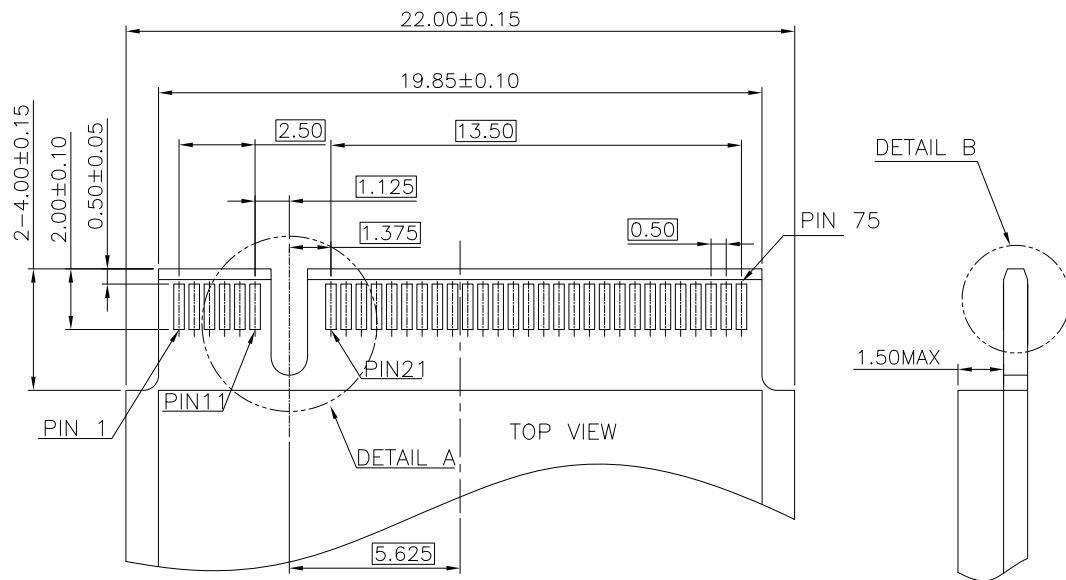
EXTRACT: ⑤

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

RoHS
Compliant
2013/95/EC



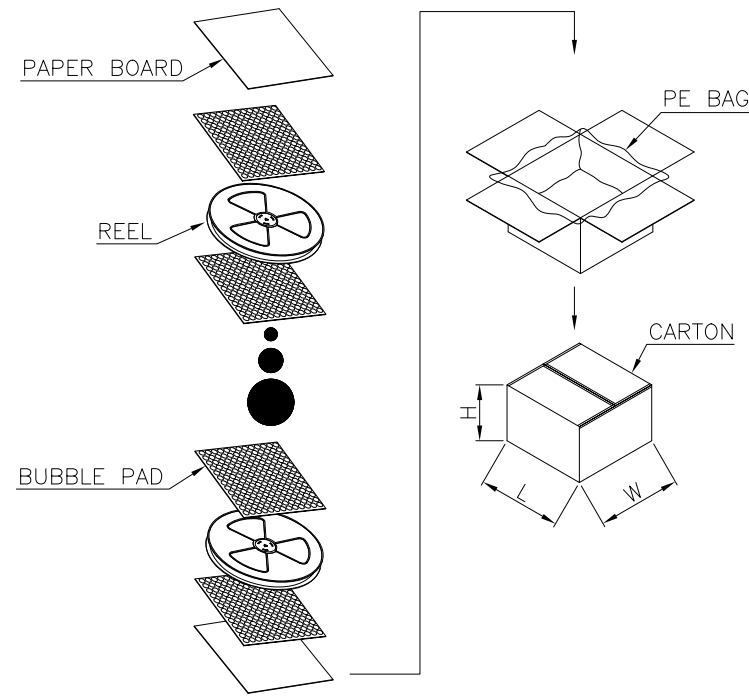
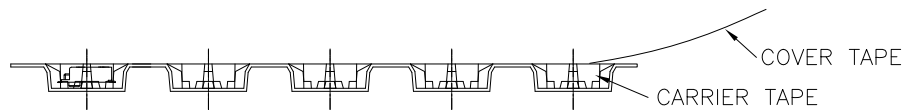
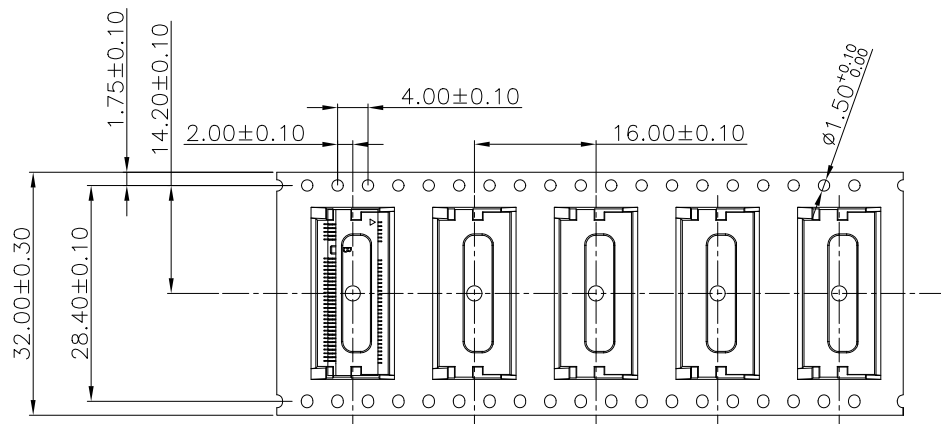
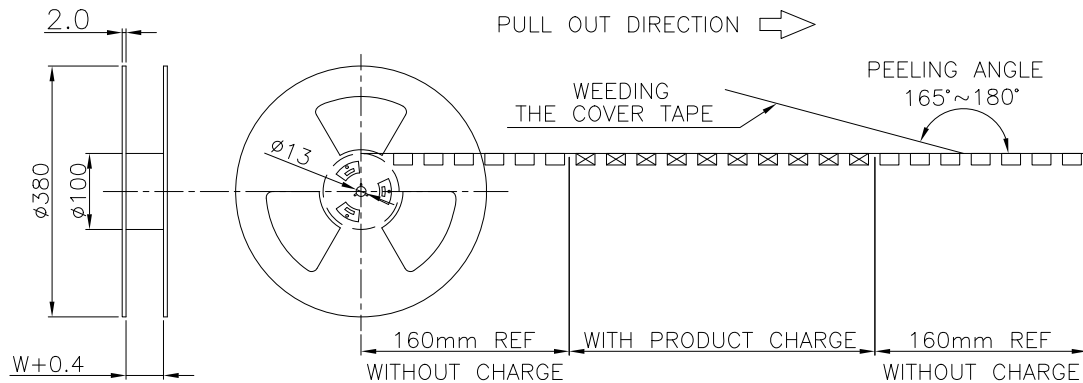
CUSTOMER DRAWING		 连兴旺电子(深圳)有限公司 connectivity LXWCONN ELECTRONICS (SHENZHEN) CO., LTD			
GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE ±3°		DESIGN Tan 2026.06.03	TITLE 0.5 PITCH M.2 H2.3 (B-KEY)		
SIZE A4		CHECKED Tan 2026.06.03	PART NO. 26004-S20004BXX13R		
		APPROVAL Tan 2026.06.03	SCALE 1:1	UNITS MM	REV. A
					SHEET 2 OF 4



CUSTOMER DRAWING		LXW 连兴旺电子(深圳)有限公司 connectivity LXWCONN ELECTRONICS (SHENZHEN) CO., LTD			
GENERAL TOLERANCE		DESIGN	Tan	TITLE	
.X ±0.35		2026.06.03		0.5 PITCH M.2 H2.3 (B-KEY)	
.XX ±0.25		CHECKED	Tan	PART NO.	
.XXX ±0.15		2026.06.03		26004-S20004BXX13R	
ANGLE ±3°		APPROVAL	Tan	SCALE	UNITS
SIZE		2026.06.03		1:1	MM
A4				REV.	SHEET
				A	3 OF 4

RoHS
Compliant
2013/95/EC





1500	12000
PCS/REEL	PCS/CARTON

CUSTOMER DRAWING		 LXW connectivity		连兴旺电子(深圳)有限公司 LXWCONN ELECTRONICS (SHENZHEN) CO., LTD		
GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE ±3°		DESIGN Tan 2026.06.03	TITLE 0.5 PITCH M.2 H2.3(B-KEY)			
CHECKED Tan 2026.06.03		PART NO. 26004-S20004BXX13R				
SIZE A4		APPROVAL Tan 2026.06.03	SCALE 1:1	UNITS MM	REV. A	SHEET 4 OF 4