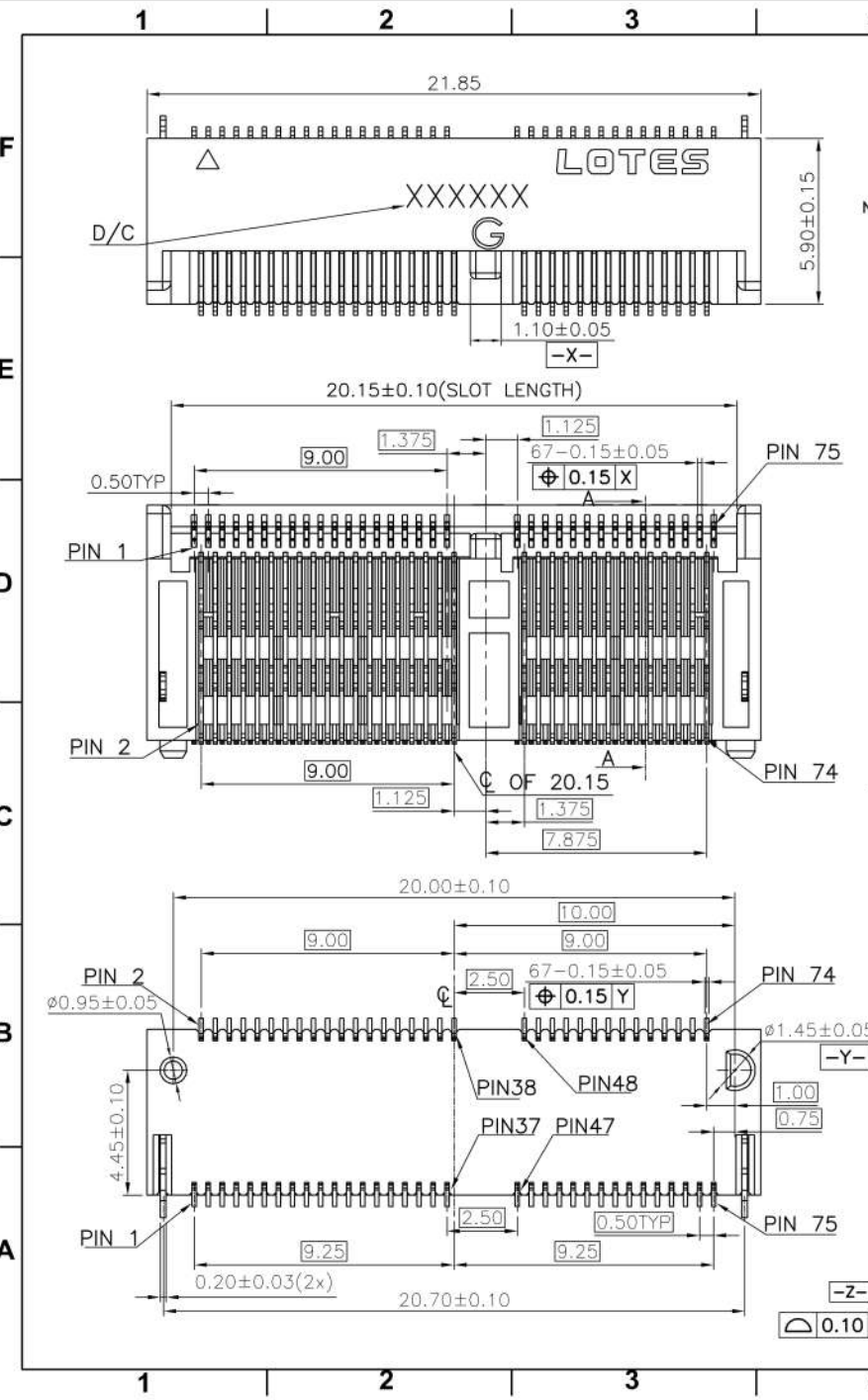


REV.	ECR/N NO./DESCRIPTION	DATE	DRAWN	CHECKED	APPROVE
A	SN150**	11/09'15	Yongqi.Li	Vito	Barney
B	SN170**	02/09'17	Jingyan.Zhao	Vito	Ford

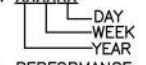


NOTES:

- MATERIAL SPECIFICATION:
 - HOUSING: LCP+40%GF,UL-94V0,BLACK.
 - CONTACT: COPPER ALLOY C1065.
 - SMT TAB: S50C.
- PLATING SPECIFICATION:
 - CONTACT:
 - 50u" MIN. NICKEL UNDER PLATING OVER ALL.
 - G/F PLATING ON SOLDER TAIL AREA.
 - GOLD PLATING ON CONTACT AREA SEE TABLE.
 - SMT TAB:
 - 50u" MIN. NICKEL UNDER PLATING OVER ALL.
 - 80u" MIN. MATTE TIN PLATING ON SOLDER AREA.

3. HF COMPLIANT, ROHS COMPLIANT.

4. DATE CODE: XXXXXX



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..

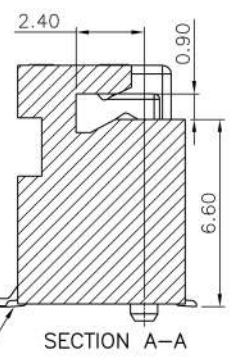
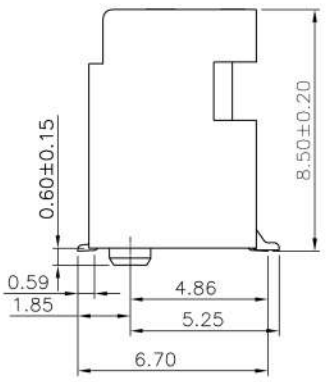
7. IR REFLOW:

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

PRODUCT NUMBER NOTE

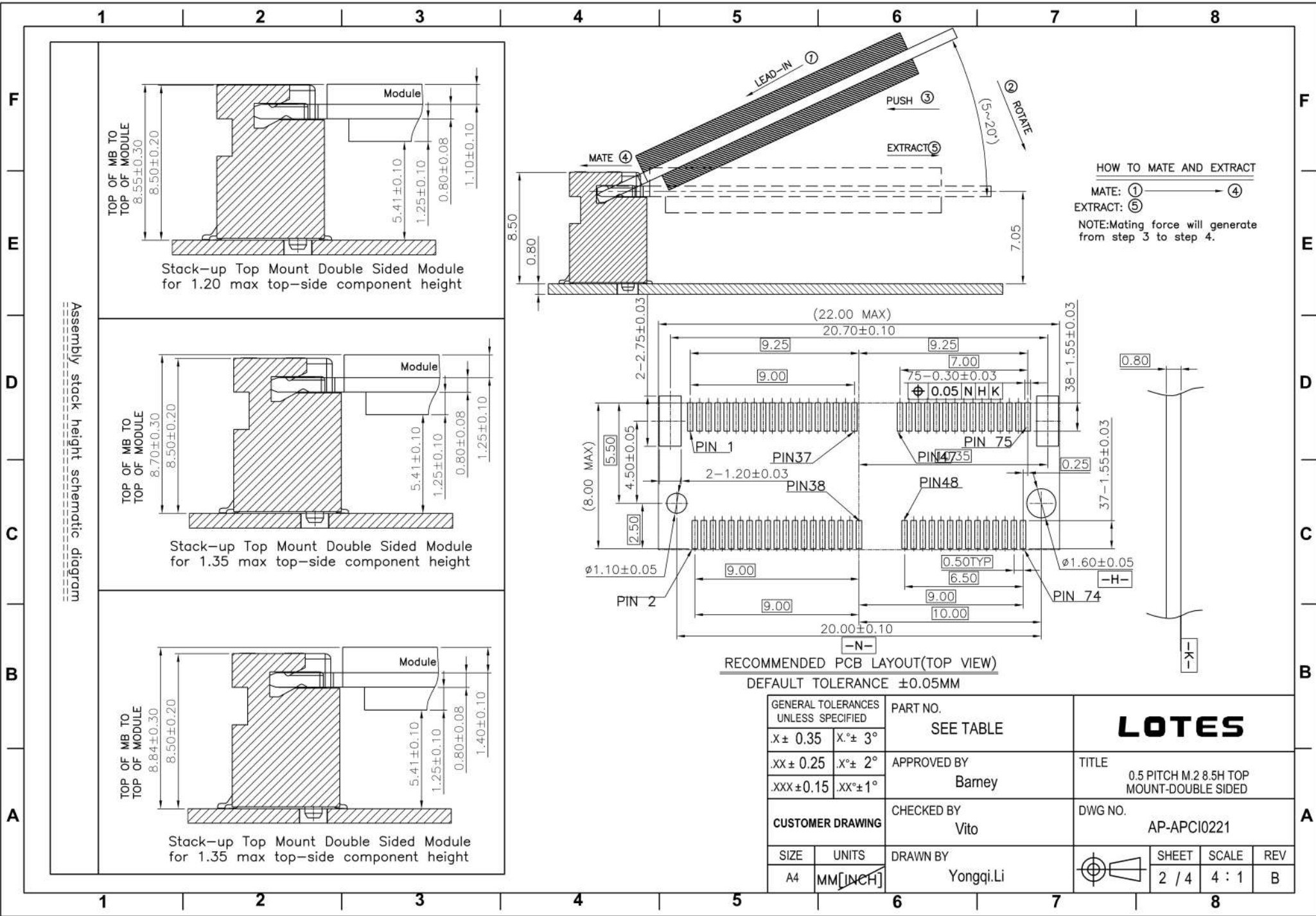


- PACKING TYPE
- PRODUCT SERIAL NUMBER
- P:HF COMPLIANT
- TYPE SERIAL NUMBER
- PRODUCT TYPE
- FINISHED PRODUCT

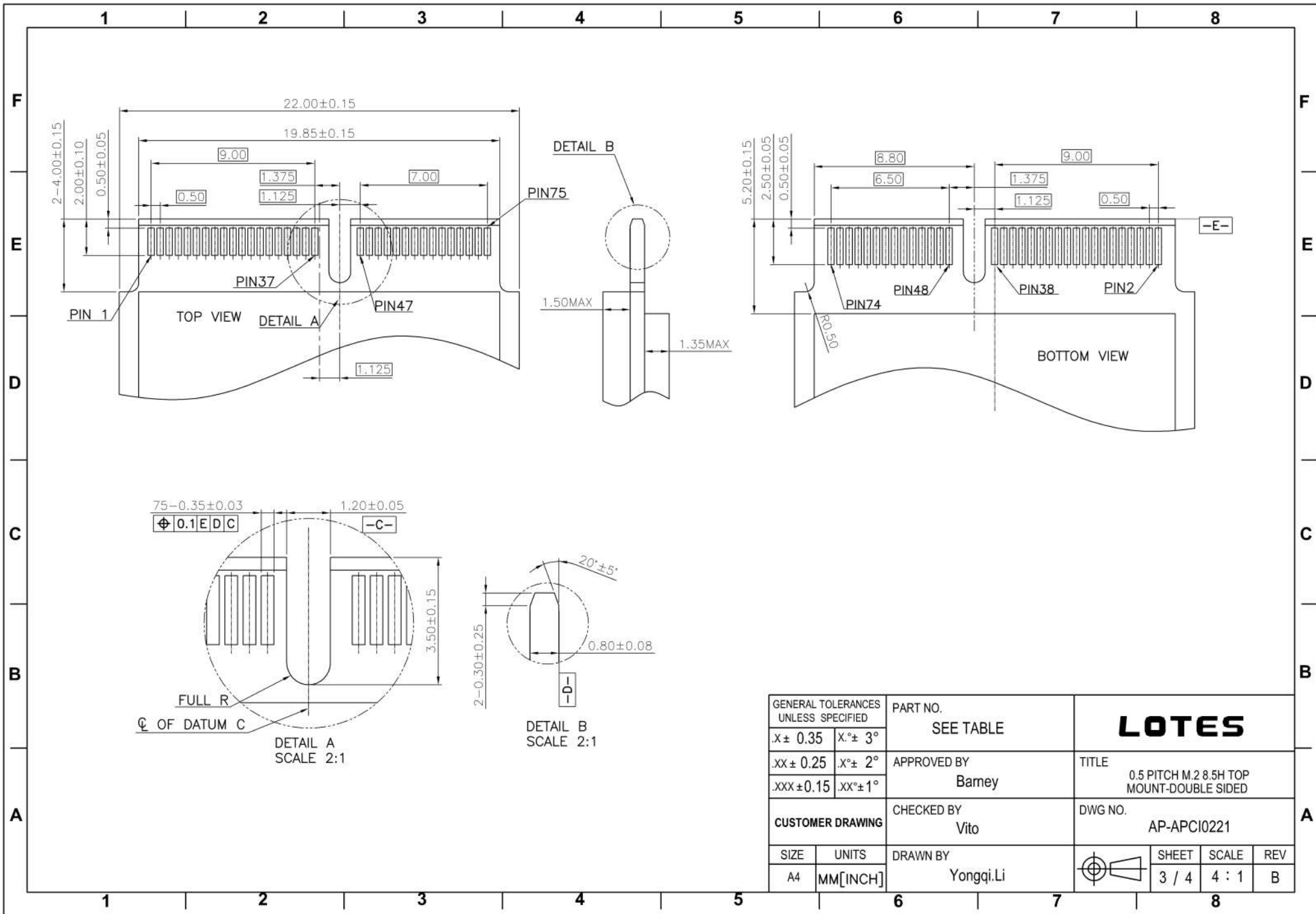


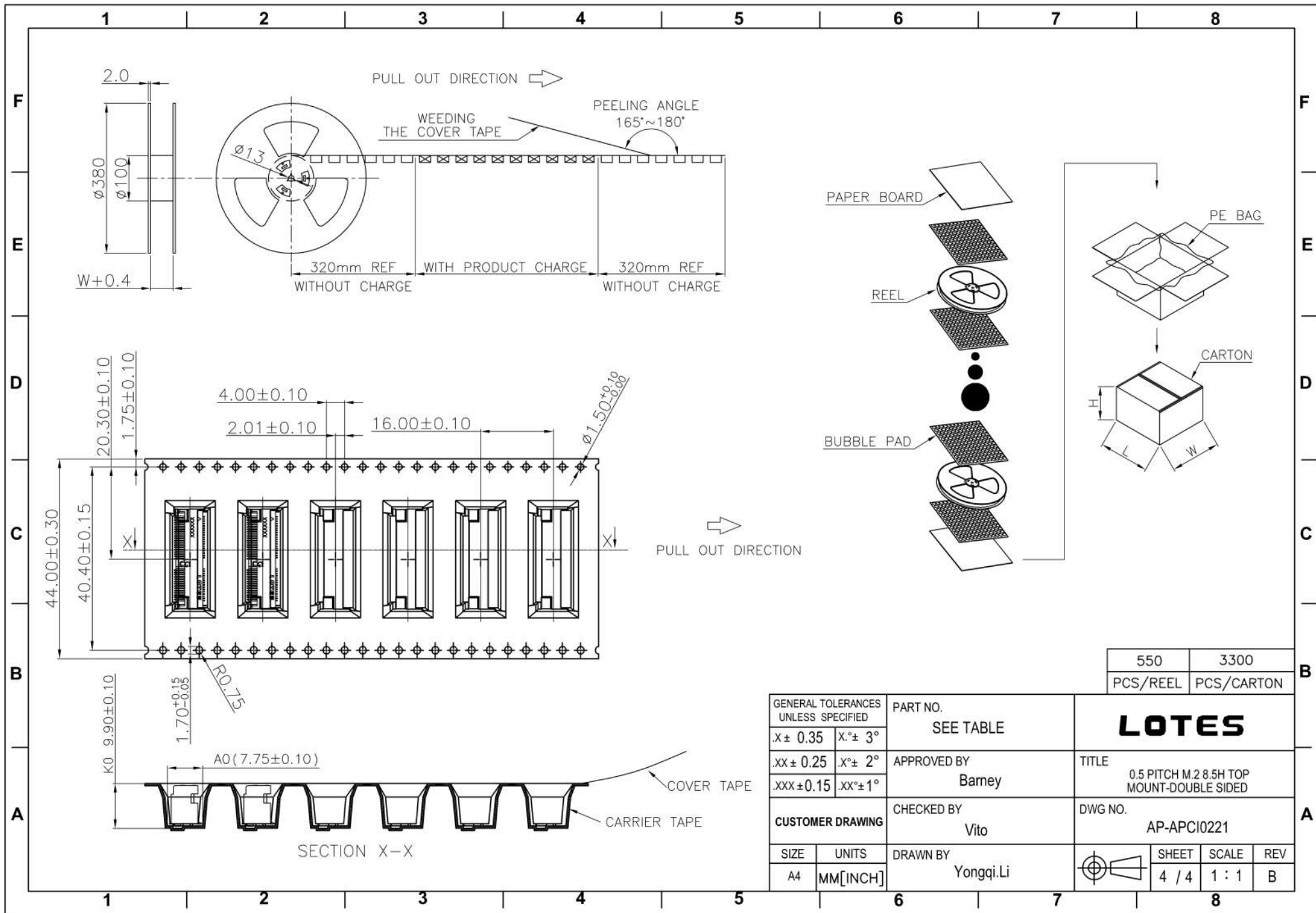
G-KEY	APCI0221-P004A	30u" MIN. GOLD	60 CYCLES
G-KEY	APCI0221-P003A	15u" MIN. GOLD	25 CYCLES
G-KEY	APCI0221-P002A	10u" MIN. GOLD	25 CYCLES
G-KEY	APCI0221-P001A	G/F MIN. GOLD	25 CYCLES
KEY NO	PART NO.	CONTACT PLATING	DURABILITY

GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.	LOTES			
X ± 0.35	X.° ± 3°	SEE TABLE	TITLE			
.XX ± 0.25	.X.° ± 2°	APPROVED BY	0.5 PITCH M.2 8.5H TOP MOUNT-DOUBLE SIDED			
.XXX ± 0.15	.XX.° ± 1°	Barney	DWG NO.			
CUSTOMER DRAWING		CHECKED BY	AP-APCI0221			
SIZE	UNITS	DRAWN BY		SHEET	SCALE	REV
A4	MM [INCH]	Yongqi.Li		1 / 4	4 : 1	B



GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. SEE TABLE	LOTES				
X± 0.35	X.°± 3°					APPROVED BY Barney	TITLE 0.5 PITCH M.2 8.5H TOP MOUNT-DOUBLE SIDED
.XX± 0.25	X.°± 2°		CHECKED BY Vito	DWG NO. AP-APCI0221			
.XXX± 0.15	.XX°± 1°	CUSTOMER DRAWING	DRAWN BY Yongqi.Li				
SIZE A4	UNITS MM [INCH]	DRAWN BY Yongqi.Li			SHEET 2 / 4	SCALE 4 : 1	REV B





550	3300
PCS/REEL	PCS/CARTON

GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. SEE TABLE	LOTES		
$X \pm 0.35$	$X^\circ \pm 3^\circ$				
$.XX \pm 0.25$	$X^\circ \pm 2^\circ$		APPROVED BY Barney	DWG NO. AP-APCI0221	
$.XXX \pm 0.15$	$.XX^\circ \pm 1^\circ$	CHECKED BY Vito	REV		
CUSTOMER DRAWING		DRAWN BY Yongqi.Li	SHEET 4 / 4		
SIZE A4	UNITS MM[INCH]		SCALE 1 : 1		