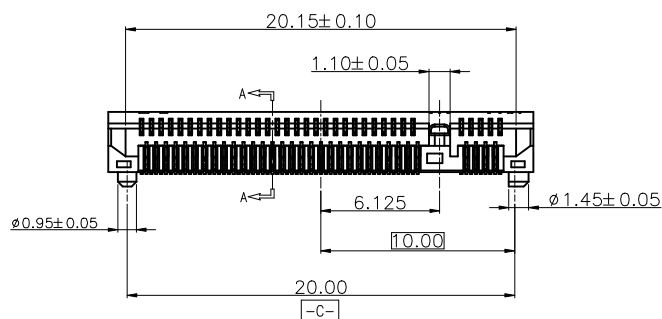
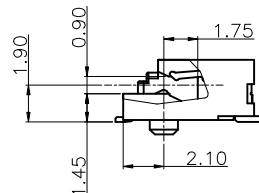
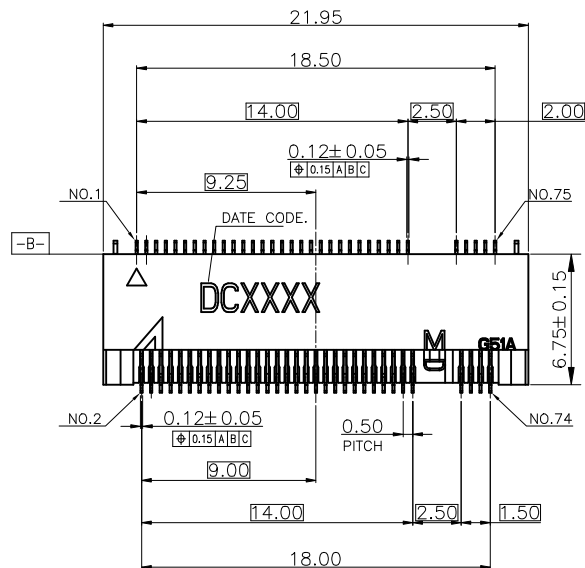


NOTES:

1. MATERIAL:

1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,
UL94V-0; COLOR:BLACK.

1.2 CONTACT: COPPER ALLOY

1.3 FITTING NAIL: STAINLESS STEEL

2. FINISH:

2.1 CONTACT:

50u" MIN. NICKEL UNDERPLATING OVERALL.

R:10u" MIN GOLD PLATING ON CONTACT AREA.

1u" MIN GOLD PLATING ON SOLDER TAILS.

2.2 FITTING NAIL:

50u" MIN. NICKEL UNDERPLATING OVERALL.

100u" MIN. MATTE TIN PLATING ON SOLDER TAILS.

3. REFLOW SOLDER CAPABLE TO 260°C ,PER ACES SPEC.

4. SPEC. PLS. REFER TO PS-51782-xxxxx-xxx

5. PACKAGE PLS. REFER TO 51778-xxxxx-UX-TRP

6. PART NUMBER

51782-075 X X-XXX

NO OF CKT
CKT : 075

KEY TYPE
001:M KEY

PACKING

A:TAPE&REEL

(13" PLASTIC REEL)

PLATING

R: 10u" GOLD PLATING ON CONTACT

DATE CODE 編碼原則

廠別代碼:

T=TW-台灣

D=DG-東莞

E=KS-昆山長江廠

K=KS-昆山青陽廠

G=CG-重慶

年份代碼: A=2020年

依序B=2021年

月份代碼: A= 一月

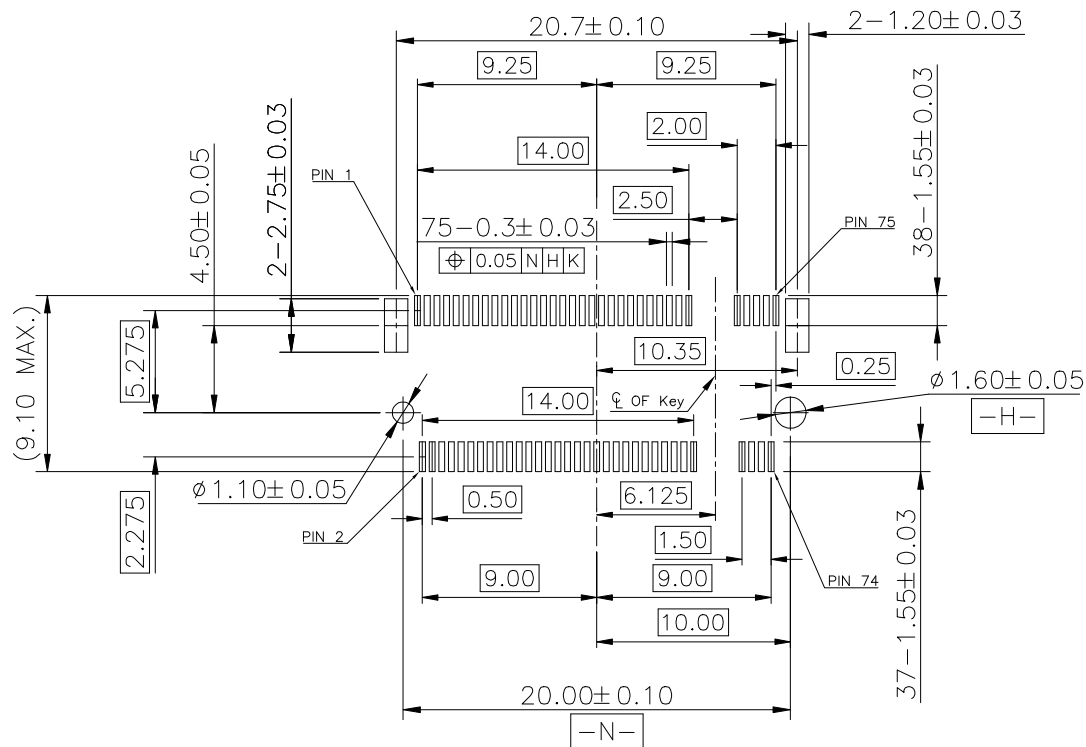
日期代碼: 01=1日

廠別代碼:

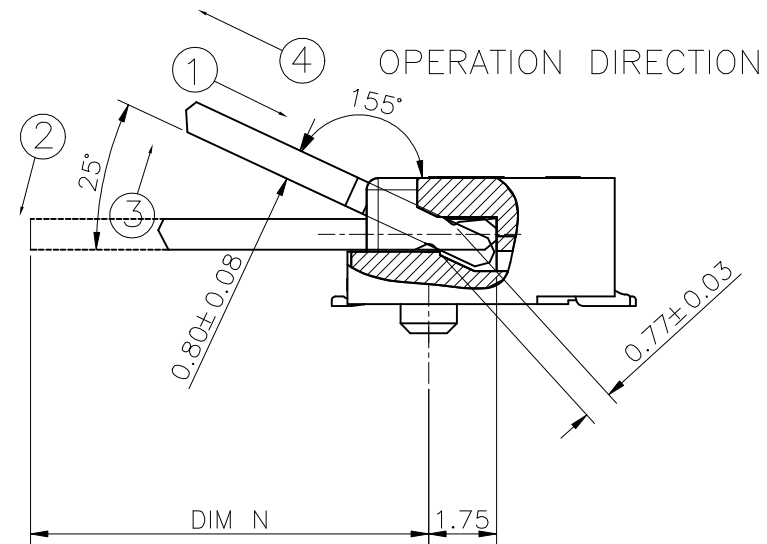
重工品代碼: " " & " " ,非重工品代碼為空白

A A 01 T

QUALITY SYMBOLS MAJOR  CRITICAL  GENERAL TOLERANCES (UNLESS SPECIFIED) X. ±0.5 .X ±0.25 .XX ±0.15 .XXX ±0.1 ANGLES ±2°	DRAWN BY Yi Jia Hao		DATE 24/11/22			
	CHECKED BY Xu, Zhi Yong		DATE 24/11/22			
	APPROVED BY Xu, Zhi Yong		DATE 24/11/22		TITLE 0.5mm Pitch M.2 PCIE 5.0 Conn, SMT D/R R/A Type H=3.2mm 1A	
	UNITS mm		SIZE A4	RFQ NO. NA		
SCALE 1 : 1		SHEET NO. 1 OF 3		REV A	DWG NO. 51782-XXXXX-XXX	

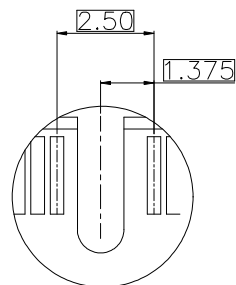
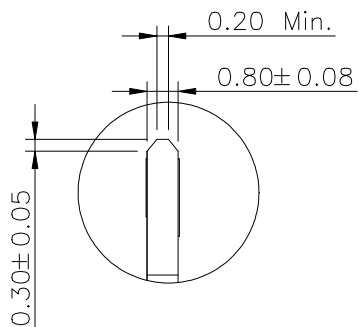
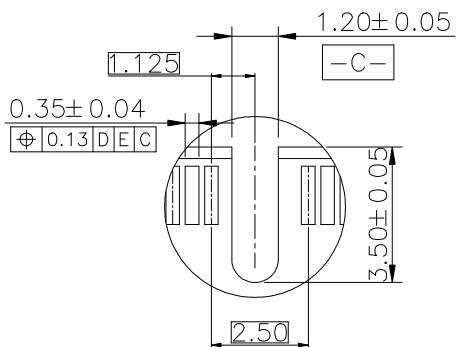
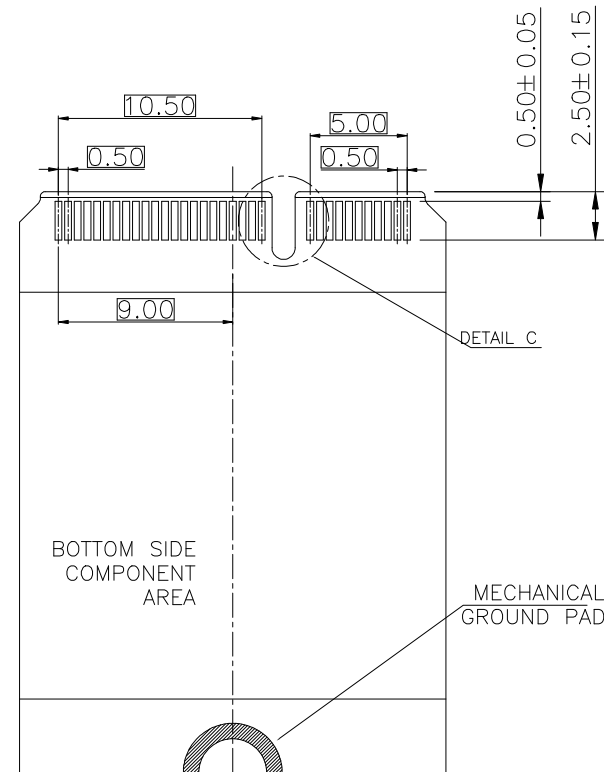
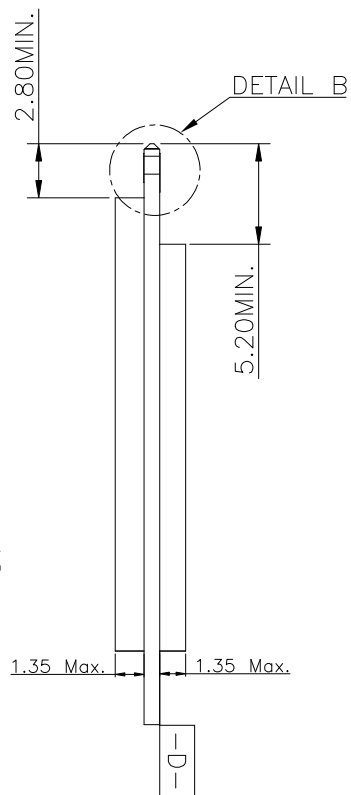
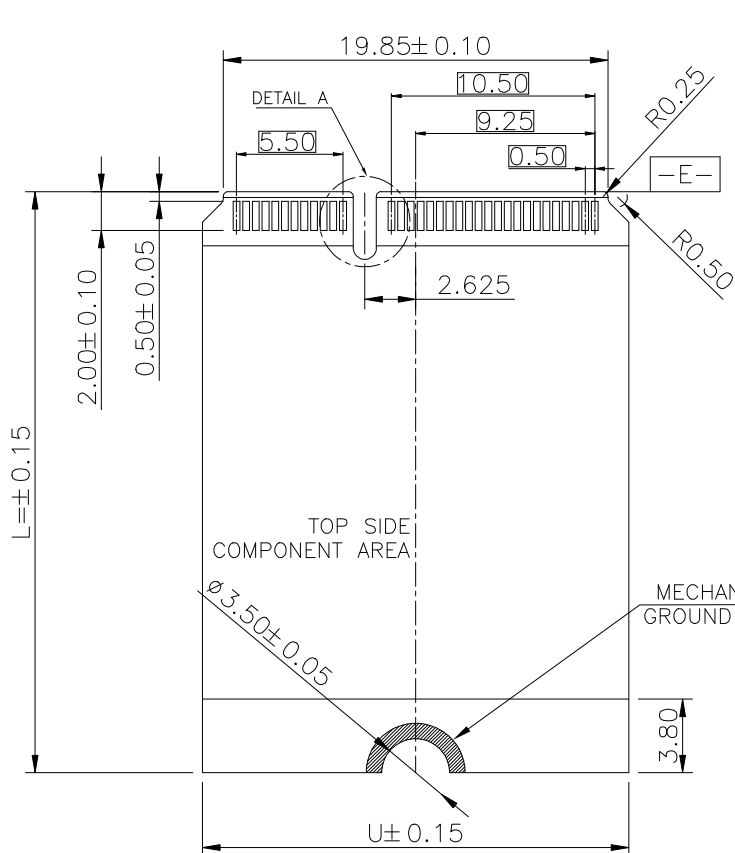


MATE:1→2
UNMATE:3→4



RECOMMENDED P.C.B LAYOUT(TOP VIEW)
DEFAULT TOLERANCE:± 0.05MM

QUALITY SYMBOLS		DRAWN BY	DATE	 0.5mm Pitch M.2 PCIe 5.0 Conn, SMT D/R R/A Type H=3.2mm 1A	
MAJOR		Yi, Jia Hao	24/11/22		
CRITICAL		Xu, Zhi Yong	24/11/22		
GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVED BY	DATE	SIZE	RFQ NO.
X. ±0.5		Xu, Zhi Yong	24/11/22	A4	NA
.X ±0.25					
.XX ±0.15					
.XXX ±0.1					
ANGLES ±2°					
UNITS				SCALE	SHEET NO.
mm		1 : 1		2 OF 3	
SCALE		REV		DWG NO.	
		A		51782-XXXX-XXX	



DIM U	DIM L	DIM N
22.00	30.00	28.25
	42.00	40.25
	60.00	68.25
	80.00	78.25
25.00	110.00	108.25

DETAIL A
SCALE 2:1

DETAIL B
SCALE 2:1

DETAIL C
SCALE 2:1

QUALITY SYMBOLS		DRAWN BY	DATE	 0.5mm Pitch M.2 PCIe 5.0 Conn, SMT D/R R/A Type H=3.2mm 1A	
MAJOR		Yi, Jia Hao	24/11/22		
CRITICAL		Xu, Zhi Yong	24/11/22		
GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVED BY	DATE		
X. ±0.5		Xu, Zhi Yong	24/11/22	UNITS	SIZE
.X ±0.25				mm	A4
.XX ±0.15				SCALE	SHEET NO.
.XXX ±0.1				1:1	3 OF 3
ANGLES ±2°					REV
					A
					DWG NO.
					51782-XXXXX-XXX