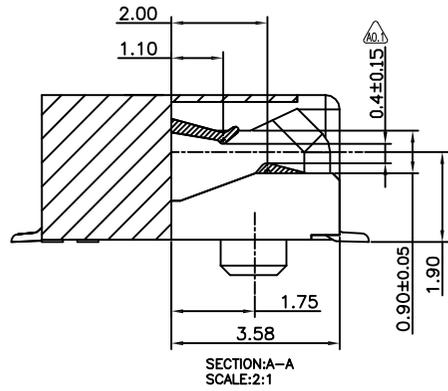
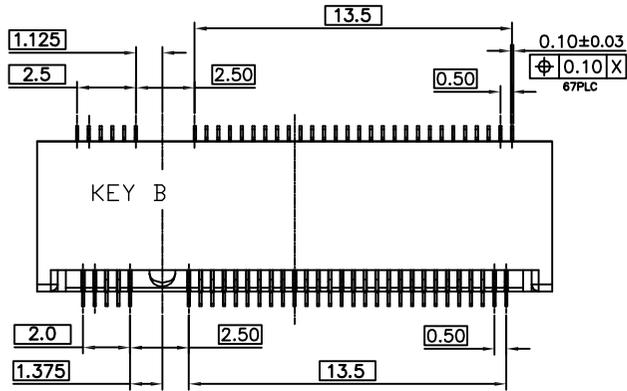


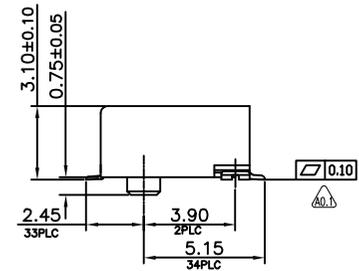
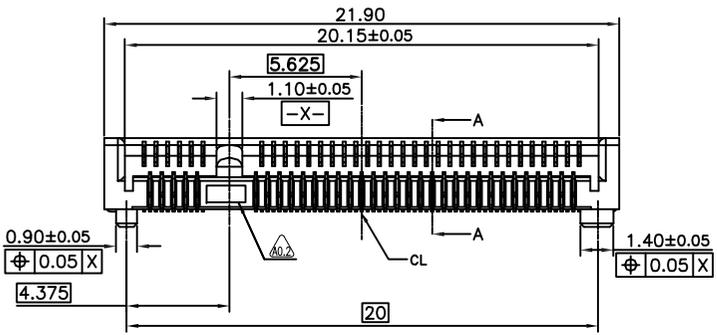
GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2021/07/15	Hanson
A0.1			Add Dim.	2023/06/05	Ken Lin
A0.2			依實樣修正圖示	2025/06/23	Ken Lin

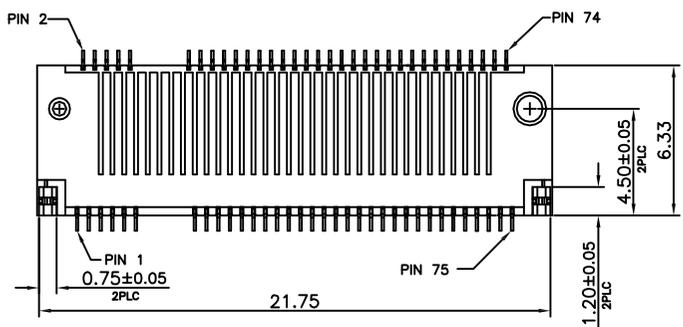
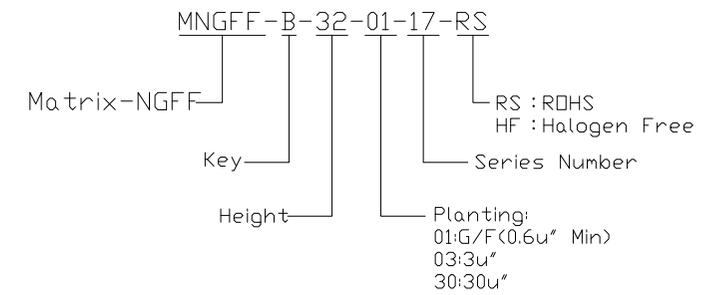


NOTES:

- MATERIAL:
 - HOUSING: HIGH TEMPERATURE THERMOPLASTIC, LCP E130I, UL94V-0, COLOR: BLACK.
 - CONTACT: COPPER ALLOY.
 - SOLDER PEG: STAINLESS STEEL.
- FINISH:
 - CONTACT: UNDERPLATING NICKEL 50u" MIN ALL OVER. MATING AREA: GOLD PLATING, THICKNESS SEE TABLE LIST. SOLDER AREA: GOLD FLASH ON SOLDER TAIL.
 - SOLDER PEG: UNDERPLATING NICKEL 50u" MIN ALL OVER, 80u" MIN MATTE TIN ON SURFACE.
- CONNECTOR ACTUAL PIN QUANTITY IS 67, AS THE KEY TAKING OUT 8 PINS.



ORDER INFORMATION :



Matrix Electronics Co., Ltd

TOLERANCE: X.X ±0.50 X.XX ±0.30 X.XXX ±0.20 X.XXXX ±0.15 ANGLE: ±5°	DESIGN BY : Ken Lin CHECKED BY: Vicky Hsieh APPROVED BY1: Richard Hsieh APPROVED BY2: Richard Hsieh	DATE : 2025/06/23 DATE : 2025/06/23 DATE : 2025/06/23 DATE : 2025/06/23	PART NAME: NGFF Socket (M2 Connector) 3.2H, B Key PART NO. MNGFF-B-32-01-17-RS MOLD NO. NA DRAW NO. SHEET NO. 1 OF 2
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UNIT: mm [inch] SCALE: 1:1 SIZE: A4

