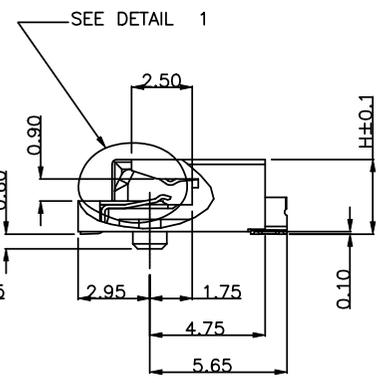
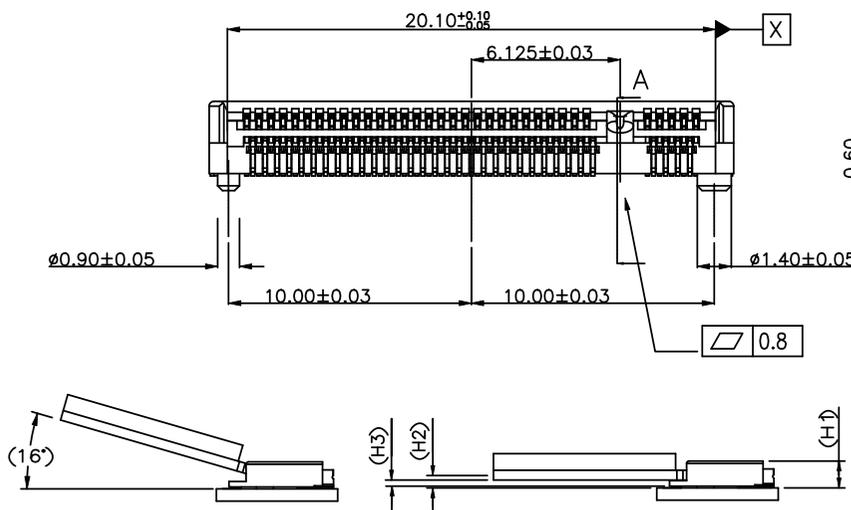


RECOMMEND NGFF MINI CARD MOUTING TYPE_SMT_PCB OUTLIN
GENERAL TOLERANCE ±0.05mm



SECTION A-A

- NOTES:
- MATERIAL:
HOUSING: LCP, UL94V-0, Black
CONTACT: PHOSPHOR BRONZE(C5210R-EH)
HOLDDOWN: BRASS(C2680R-H)
 - FINISH:
CONTACT:
CONTACT AREA: G/F GOLD PLATED
SOLDER AREA: G/F GOLD PLATED
UNDER PLATING: NICKEL PLATED.
HOLDDOWN:
SOLDER AREA: 100u" TIN PLATED
UNDER PLATING: NICKEL PLATED.
 - SPECIFICATION:
CURRENT RATING: 0.5A / (1PIN)
VOLTAGE RATING: 50V AC
DIELECTRIC WITHSTANDING: 300V AC FOR 1 MINUTE
CONTACT RESISTANCE: 55mΩ Max.
INSULATION RESISTANCE: 500MΩ Min
OPERATING TEMPERATURE: -40°C to +85°C
DURABILITY: 60 CYCLES MIN.
INSERTION FORCE: 20N MAX.
WITHDRAWAL FORCE: 25N

MATING CONDITION SCALE: 2:1

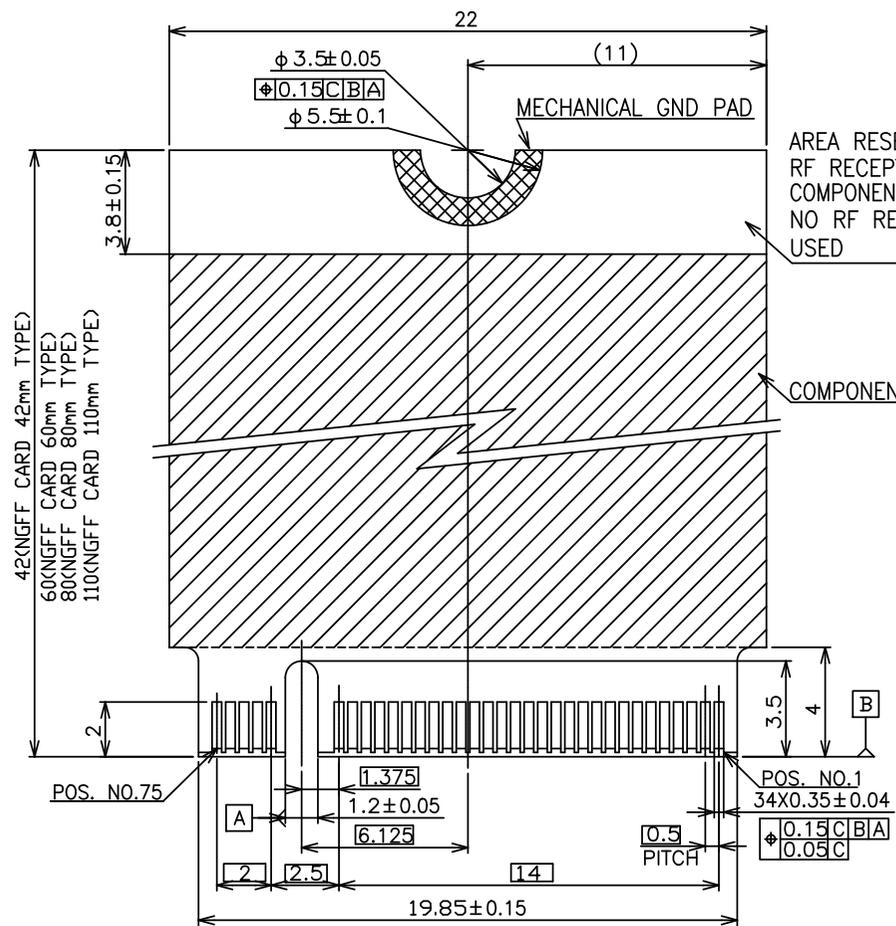
TABLE 1:

P/N	H	H1	H2	H3
M2-043MO(3.0H)	3.10	3.15	1.90	1.25
M2-044MO(4.0H)	4.10	4.15	2.90	2.25

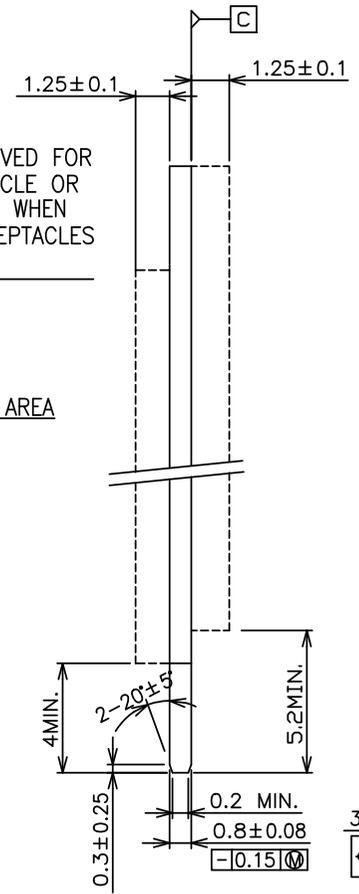


WALTA 華大電子股份有限公司
WALTA ELECTRONIC CO.,LTD.
TEL:886-2-26577778;FAX:886-2-26575659

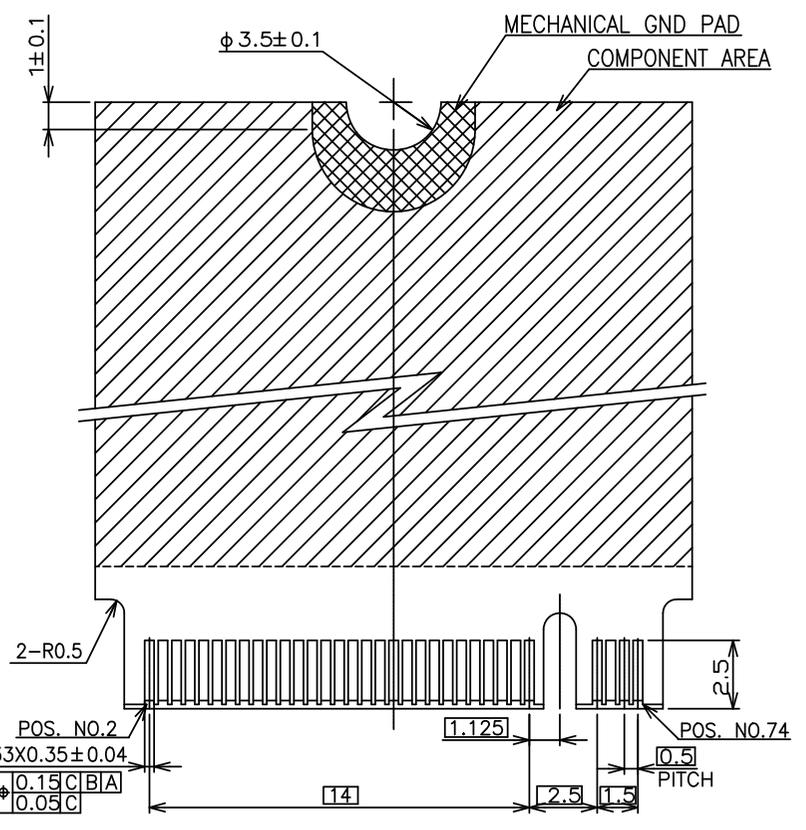
REV. 版本	ECN NO. 設變號碼	MARK 記號	REVISIONS 設變內容	SIGN 修改	DATE 日期	UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差	CHECKED 審核	DESIGNED 設計	SCALE 比例	TITLE 產品名稱	PART NO. 產品料號	REV. 版本
A	EXXXX-00X	△ X 0	-	Lonlon	2019/5/22	X. ±0.50 .X ±0.30 .XX ±0.20 ANG. ±5°0'	APPROVED 承認	Lonlon 2019/5/22	1/1	M2 Socket H=3.1/4.1mm M Key 1/2	M30-C088-00001	A
1	2	3	4	5	6	7	8	9	10			



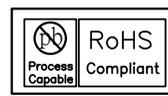
FRONT SIDE



KEY ID "M"
RECOMMENDED MODULE LAYOUT
GENERAL TOLERANCE ±0.15



BACK SIDE



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UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差	CHECKED 審核	DESIGNED 設計	TITLE 產品名稱
X. ±0.50	London	London	M2 Socket H=3.1/4.1mm M Key 2/2
.X ±0.30	2019/5/22	2019/5/22	
.XX ±0.20	APPROVED 承認	DRAWN 製圖	SCALE 比例
ANG. ±5°00'	London	London	1/1
		2019/5/22	PART NO. 產品料號
			M30-C088-00001
			DOC. NO. 文件編號
			CUT-C088-00X
			REV. 版本
			A