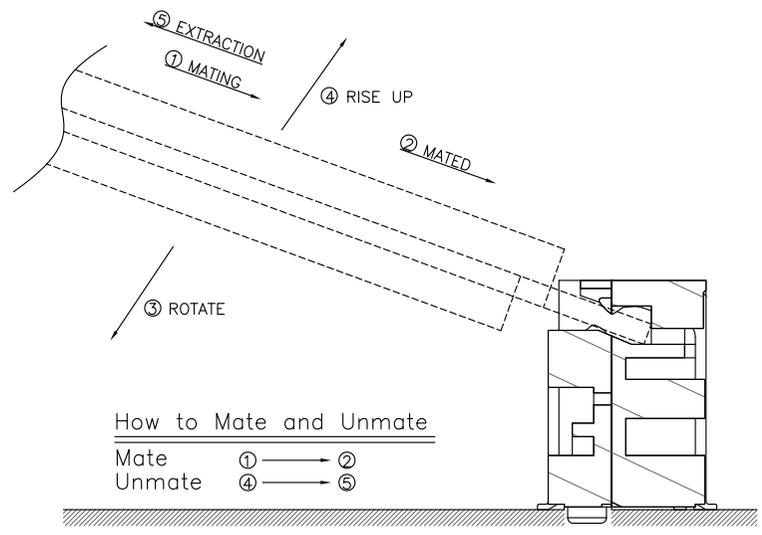
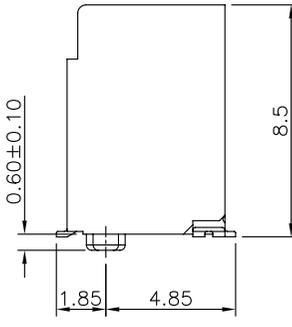
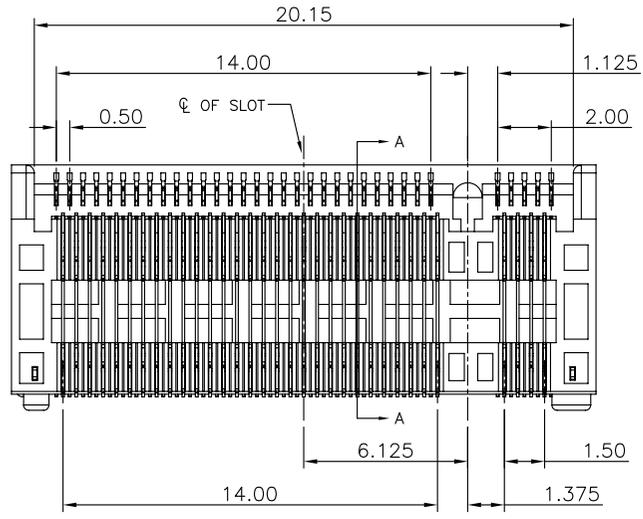
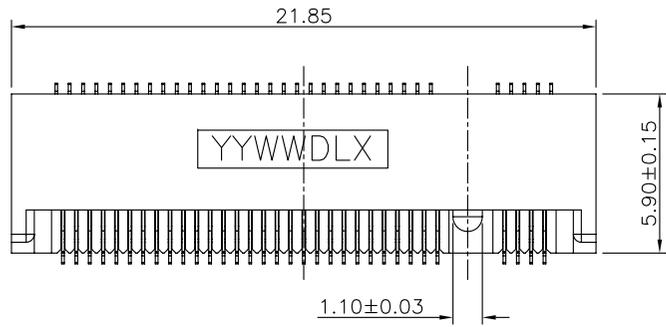
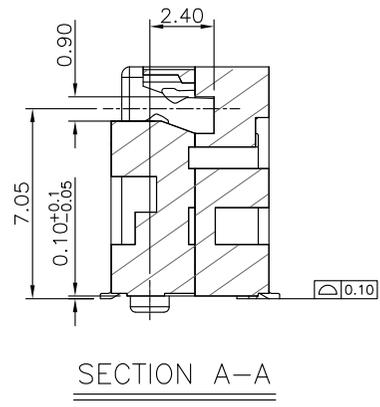
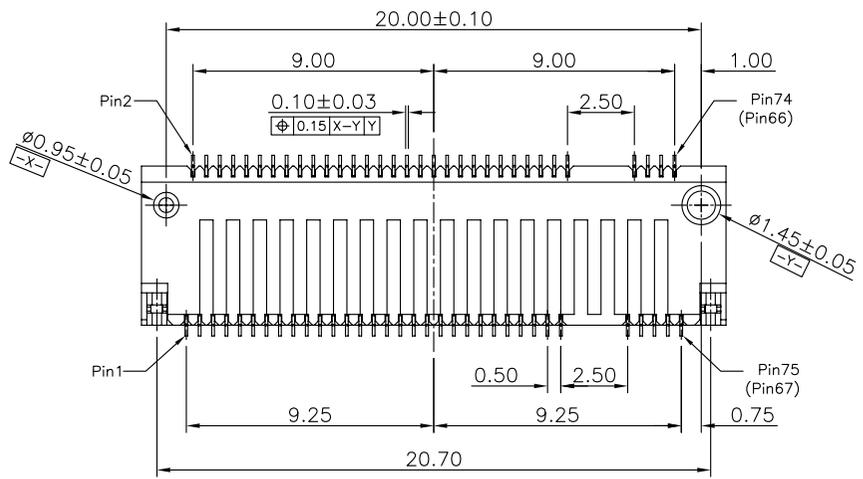


1	RELEASE	JACK WU	2021/04/22
2	NEW FORM	JACK WU	2021/12/14



How to Mate and Unmate
 Mate ① → ②
 Unmate ④ → ⑤

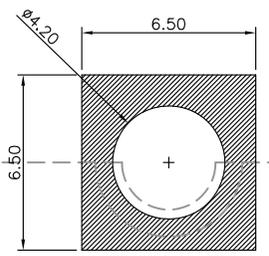


SPECIFICATION:

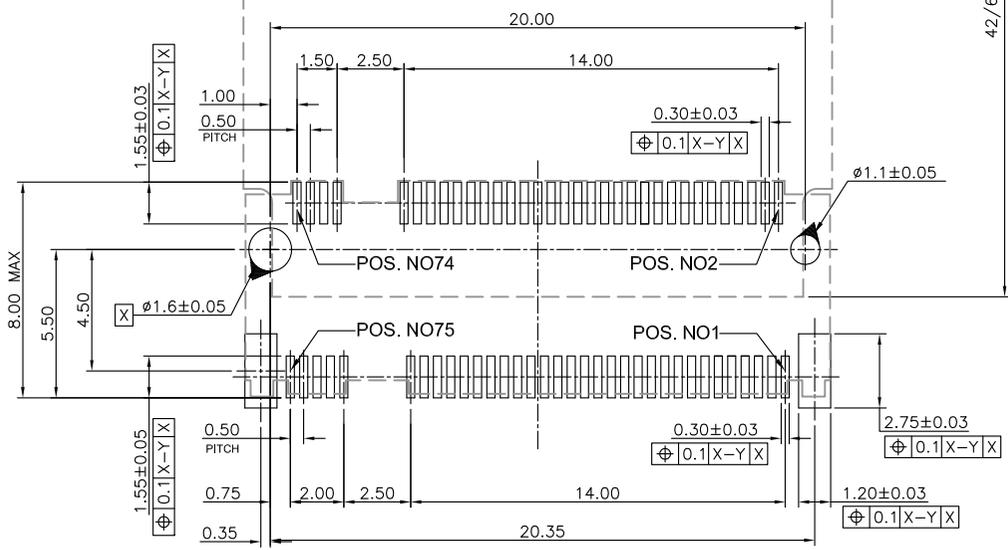
1. Current Rating: 0.5A
2. Voltage Rating: 50V DC
3. Contact Resistance: 55mΩ max.
4. Insulation Resistance: 500MΩ Min.
5. Dielectric Withstanding Voltage : 300VAC
6. Durability : 60 Cycle
7. Storage Temperature Range : -40°C~+85°C
8. Operating Temperature Range : -40°C~+85°C
9. Recommended IR Reflow Temperature : 260°C

3	SOLDER PEG	Stainless Steel, Tin Plated on Surface
2	TERMINAL	Copper Alloy, Gold Plated On Contact and Solder
1	HOUSING	Hi-Tem Thermoplastic. UL94V-0 Black
NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm		TOLERANCES UNLESS OTHERWISE SPECIFIED : X. ± 0.30 X.X ± 0.20 X.XX ± 0.15 ANGLES ± 3°
SCALE 1 : 1		
SHEET 1/4		KUNMING ELECTRONICS CO.,LTD. NAME
SIZE A4		
CUSTOMER DRAWING		PRODUCT No. KMCX4M85M4171 DRAWING No.

1	RELEASE	JACK WU	2021/04/22
2	NEW FORM	JACK WU	2021/12/14



RECOMMEND NUT P.C.BOARD LAYOUT

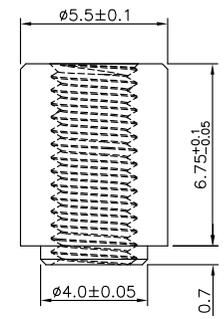
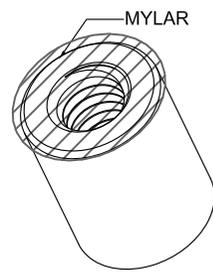
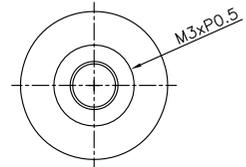


RECOMMEND P.C.BOARD LAYOUT

NOTES : Accessories Opinion SCREW and NUTS Available for M.2

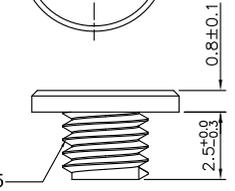
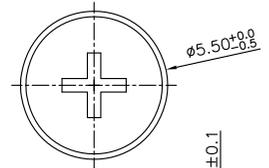
1.NUT

P/N : M2NUT-03
 MATERIAL : COPPER Alloy
 PLATING : Sn



2.SCREW

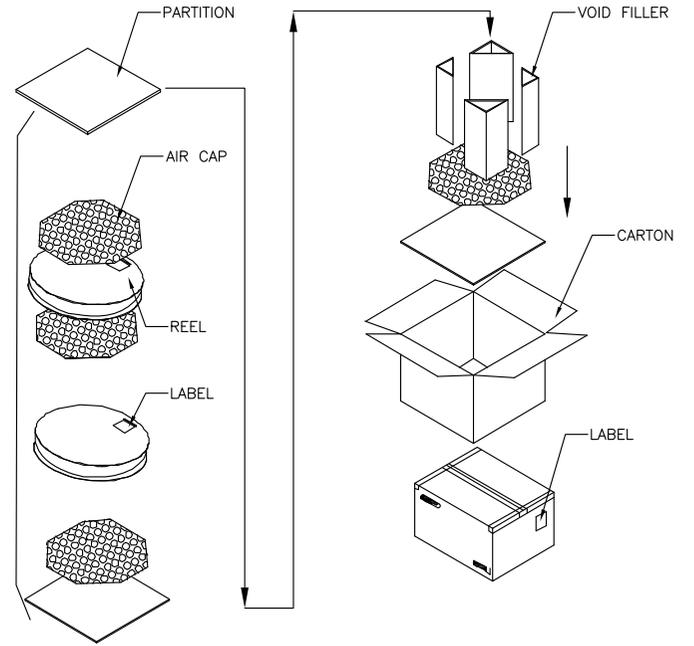
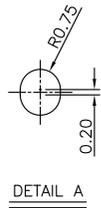
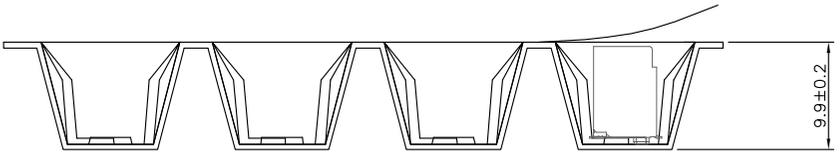
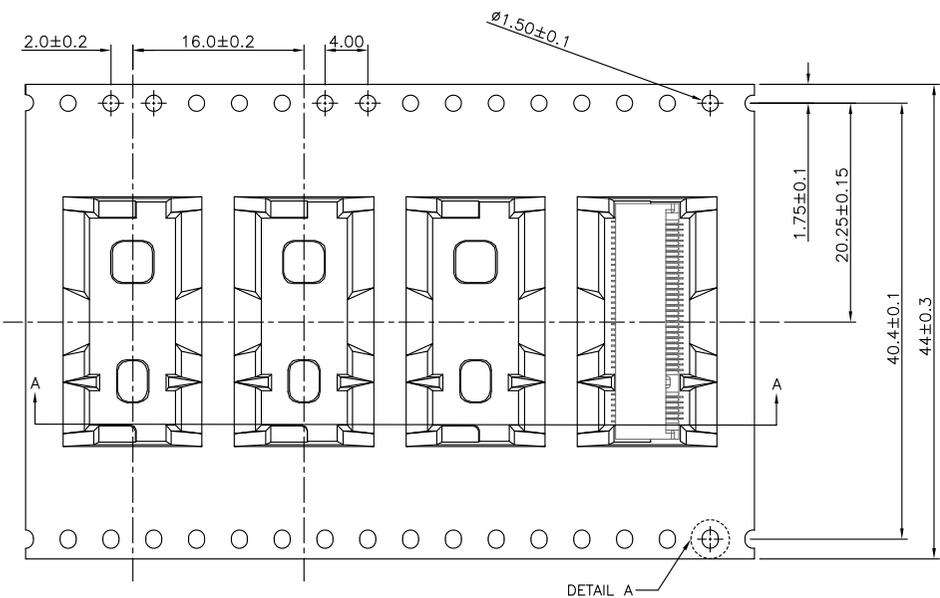
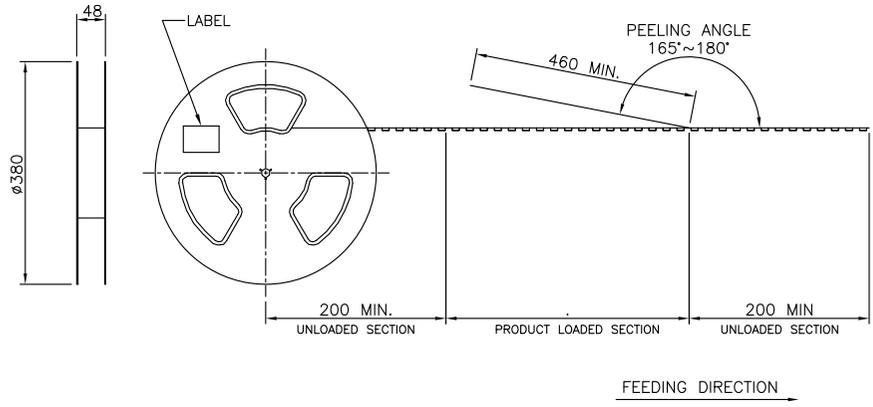
P/N : M2SCREW-01
 MATERIAL : COPPER Alloy
 PLATING : Sn



NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm		KUNMING ELECTRONICS CO.,LTD. NAME M.2 GEN4 Horizontal, M Key 0.5mm Pitch, 67Pin 8.5H
TOLERANCES UNLESS OTHERWISE SPECIFIED :		
X. ± 0.30		
X.X ± 0.20		
X.XX ± 0.10		SCALE 1 : 1
ANGLES ± 3°		DWN JACK WU 20210422
SCALE 1 : 1		CHK PETER WANG 20210422
SHEET 2/4		APVD SIMON LI 20210422
SIZE A4		CUSTOMER DRAWING
CUSTOMER DRAWING		DRAWING No. KMCX4M85M4171

1	RELEASE	JACK WU	2021/04/22
2	NEW FORM	JACK WU	2021/12/14

NOTE :
 PEELING RESISTANCE : 10gf~130gf (For 12~56mm)
 PEELING SPEED : 300mm/Minutes



5.4KG	4.1KG	500	5	2500	385x385x295mm
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ CARTON	PCS/ CARTON	SHIPPING BOX

4.	CARTON	Corrugated Fiber
3.	REEL	PS, UL94 V-0
2.	CARRIER TAPE	ANTISTATIC P.S, Color : Black
1.	COVER TAPE	ANTISTATIC P.S, Color : Clear

NO.	PART NAME	DESCRIPTION
DIMENSIONS : mm		KUNMING ELECTRONICS CO.,LTD. NAME
TOLERANCES UNLESS OTHERWISE SPECIFIED :		
		M.2 GEN4 Horizontal, M Key 0.5mm Pitch, 67Pin 8.5H
X. ± 0.30 X.X ± 0.20 X.XX ± 0.10 ANGLES ± 3°		
SCALE	DWN JACK WU 20210422	PRODUCT No. KMCX4M85M4171 DRAWING No.
SHEET	CHK PETER WANG 20210422	
SIZE	APVD SIMON LI 20210422	
CUSTOMER DRAWING		