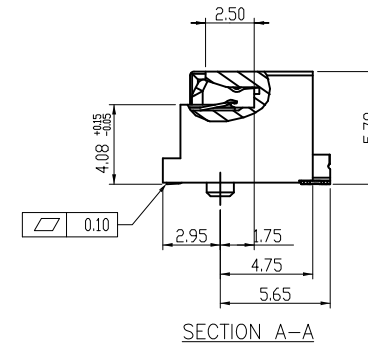
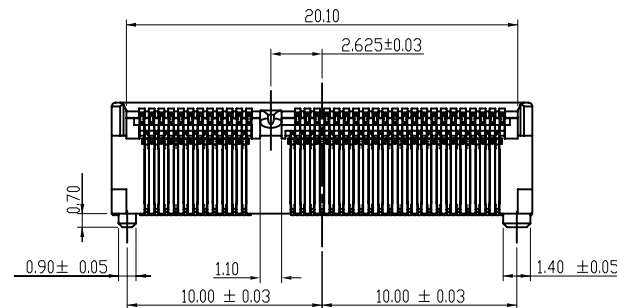
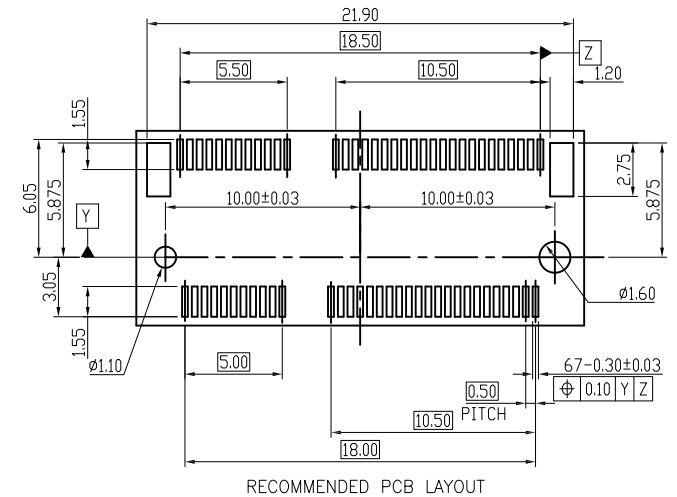
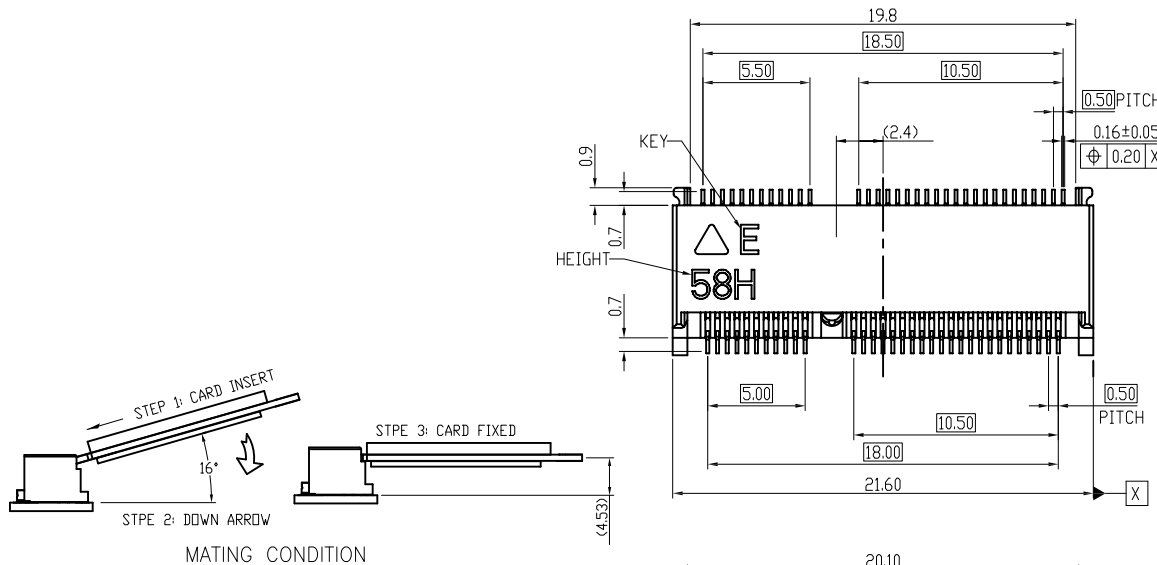


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/16/21	
A		ADDED PACKING	12/9/21	WX/RC



SPECIFICATIONS:
 Material:
 Insulator: (LCP) Hi-Temp Thermoplastic, rated UL 94V-0
 Insulator Color: Black
 Contacts: Phosphor Bronze
 Hold down: Brass, Nickel Plated
 Solder area: Tin plated

Plating:
 Gold flash over Nickel underplate overall
 Electrical:
 Voltage rating: 50 VAC
 Current rating: 0.5A / (1Pin)
 Contact resistance: 55 mohms max
 Insulation resistance: 500 Mohms min
 Dielectric withstanding voltage: 300 VAC for 1 minute
 Mechanical:
 Durability: 60 cycles min
 Insertion force: 20N max
 Withdrawal force: 25N
 Temperature Rating:
 Operating temperature: -40°C to +85°C
 Environmental:
 Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED			
MM		ANGLE	
.X	± 0.30	.X	± 3°
.XX	± 0.20	.X	± 1°
.XXX	± 0.10		

DRAWN	LH	3/16/21
CHECKED	JL	3/16/21
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH

909 Rahway Avenue,
 Union, NJ 07083
 Phone: 908-687-5000
 Fax: 908-687-5710

TITLE
 M.2 CONNECTOR, 67PINS, SMT TYPE,
 5.80MM HEIGHT, E KEY

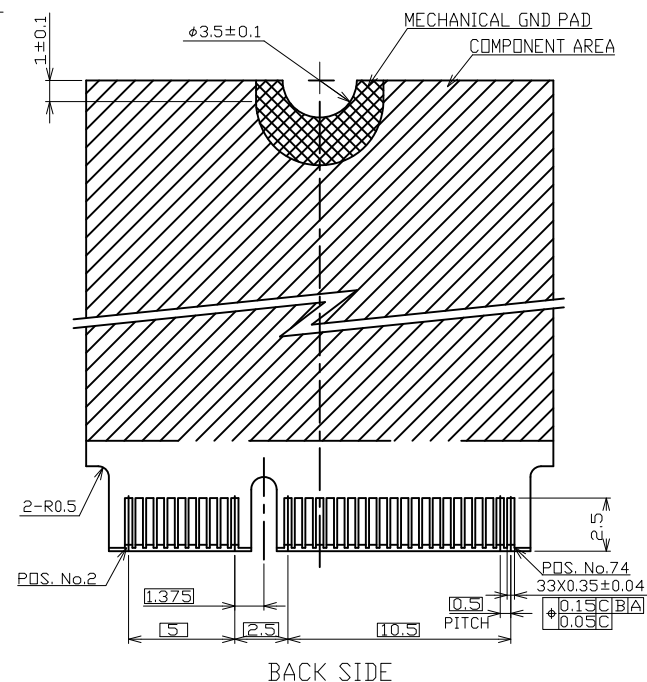
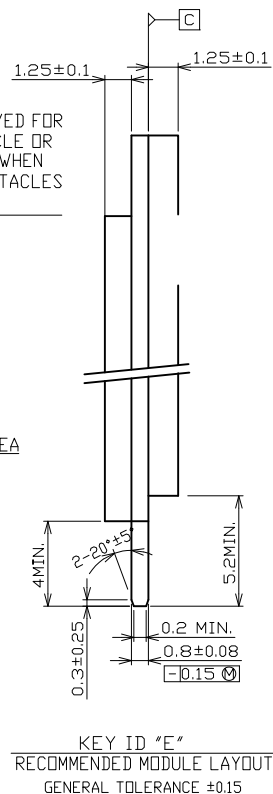
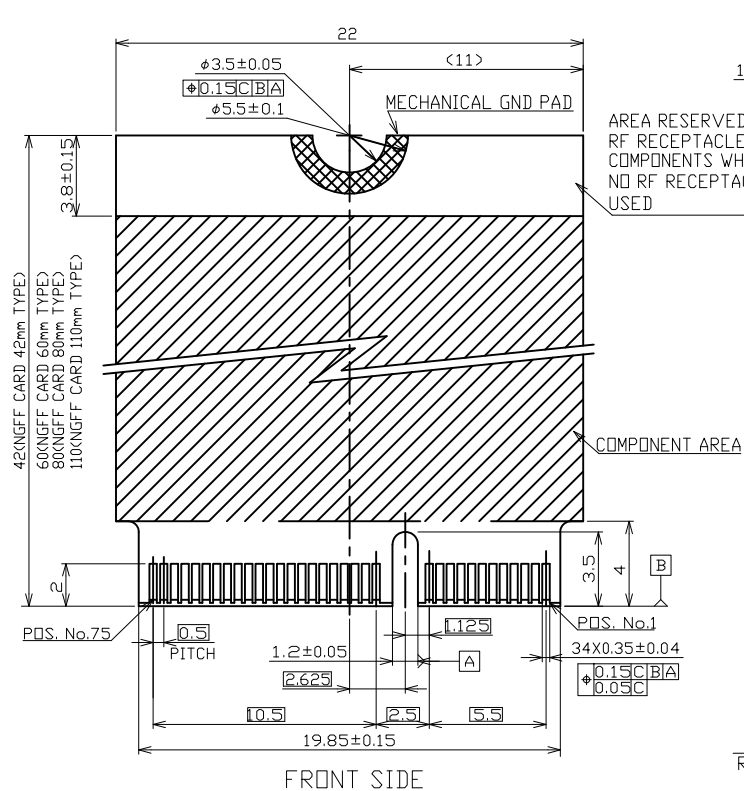
SIZE X	PART NO. M2-A1-67-R-SMT-5.80-KE-T/R	REV. A
REF: S00275T	SCALE: NTS	SHEET 1 OF 3

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
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SEE SHT 1 OF 3 FOR REVISION



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED

MM	ANGLE
.X ± 0.30	X. $\pm 3^\circ$
.XX ± 0.20	.X $\pm 1^\circ$
.XXX ± 0.10	

DRAWN	LH	3/16/21
CHECKED	JL	3/16/21
APPROVED		

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909 Rahway Avenue,
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Fax: 908-687-5710

TITLE
M.2 CONNECTOR, 67PINS, SMT TYPE,
5.80MM HEIGHT, E KEY

SIZE	PART NO.	REV.
X	M2-A1-67-R-SMT-5.80-KE-T/R	A
REF: S00275T	SCALE: NTS	SHEET 2 OF 3

6

5

4

3

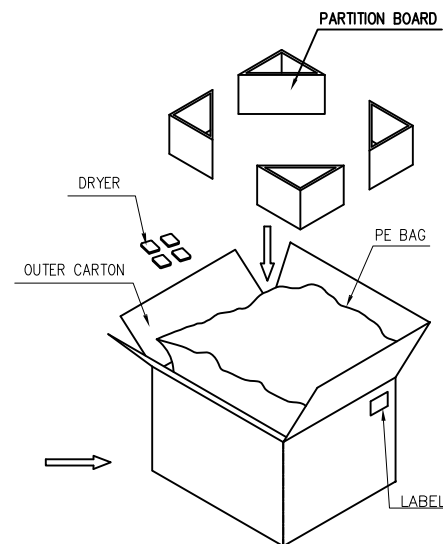
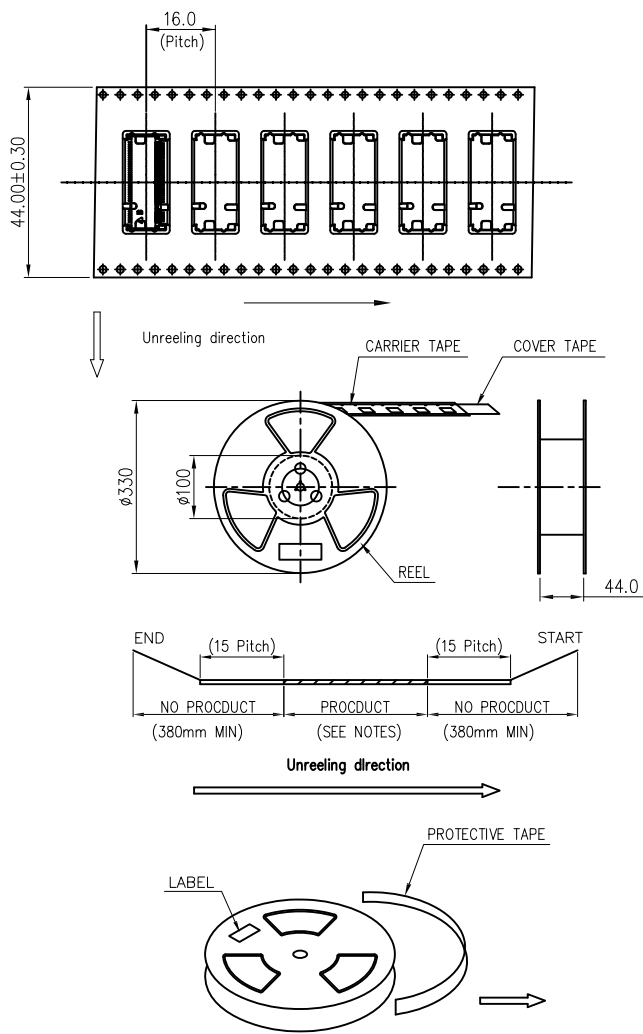
2

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APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 3 FOR REVISION				



NOTES:

1. PACKING STYLE: 600 PCS/REEL
3,600 PCS/OUTER CARTON
2. MATERIAL: CARRIER TAPE: PS BLACK
COVER TAPE: PET FILM
REEL: PLASTIC
3. PEEL STRENGTH OF COVER TAPE: 20~80g
(PEEL SPEED 300mm/MINUTE)
4. CARTON SIZE: 350x350x320mm
5. G/W: Kg , N/W: Kg

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED

MM	ANGLE
.X ± 0.30	X. ± 3°
.XX ± 0.20	.X ± 1°
.XXX ± 0.10	

DRAWN	LH	3/16/21
CHECKED	JL	3/16/21
APPROVED		

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 TITLE
M.2 CONNECTOR, 67PINS, SMT TYPE,
5.80MM HEIGHT, E KEY

SIZE	PART NO.	REV.
X	M2-A1-67-R-SMT-5.80-KE-T/R	A

REF: S00275T SCALE: NTS SHEET 3 OF 3

6

5

4

3

2

1