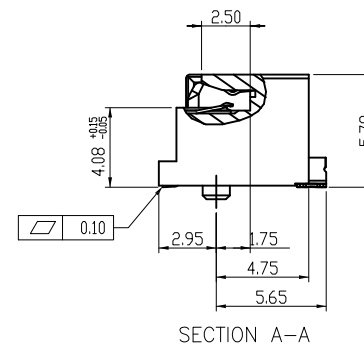
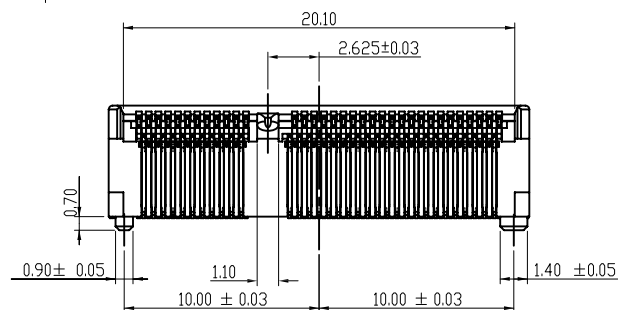
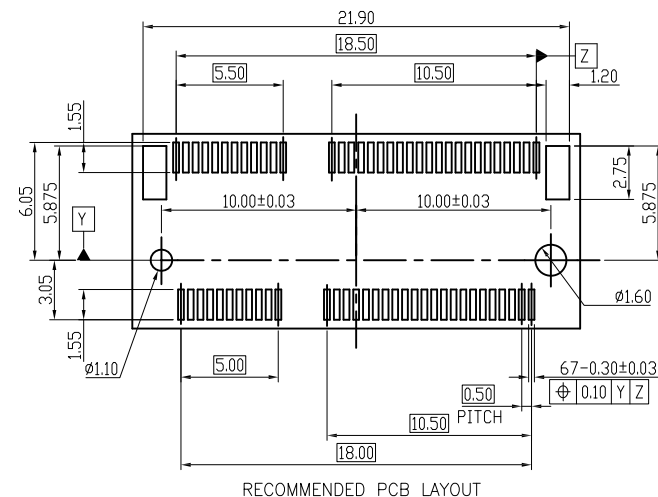
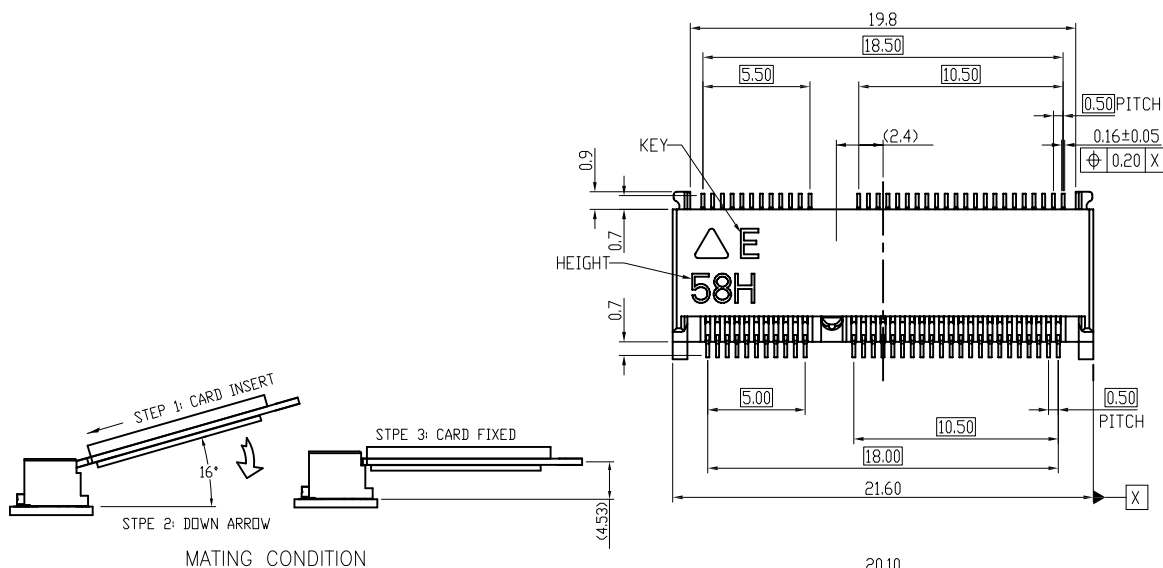


APPROVED: _____

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		

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AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
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**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**

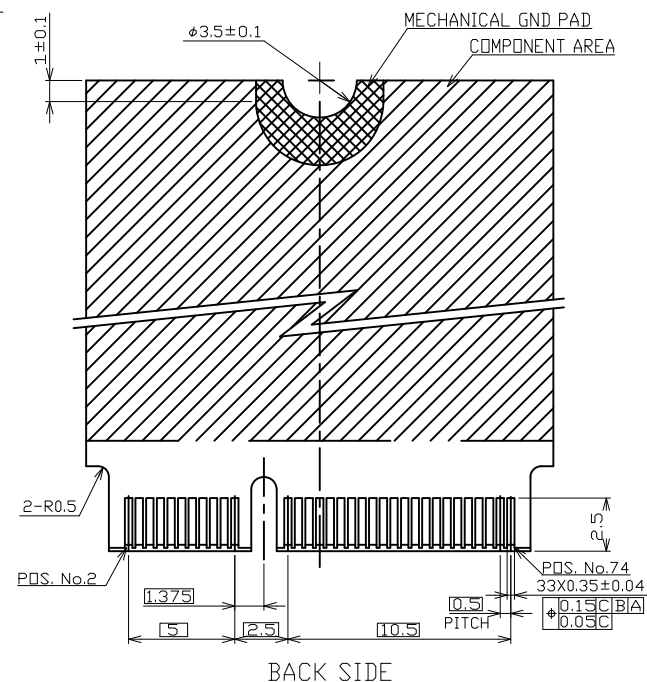
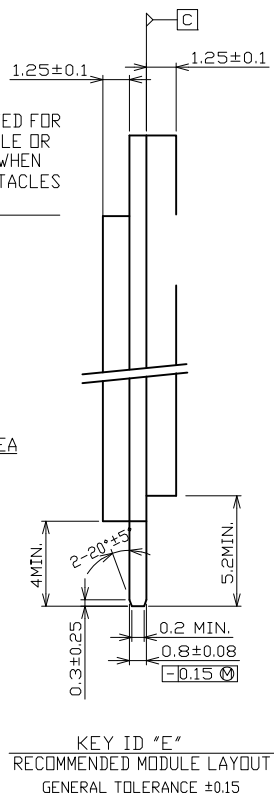
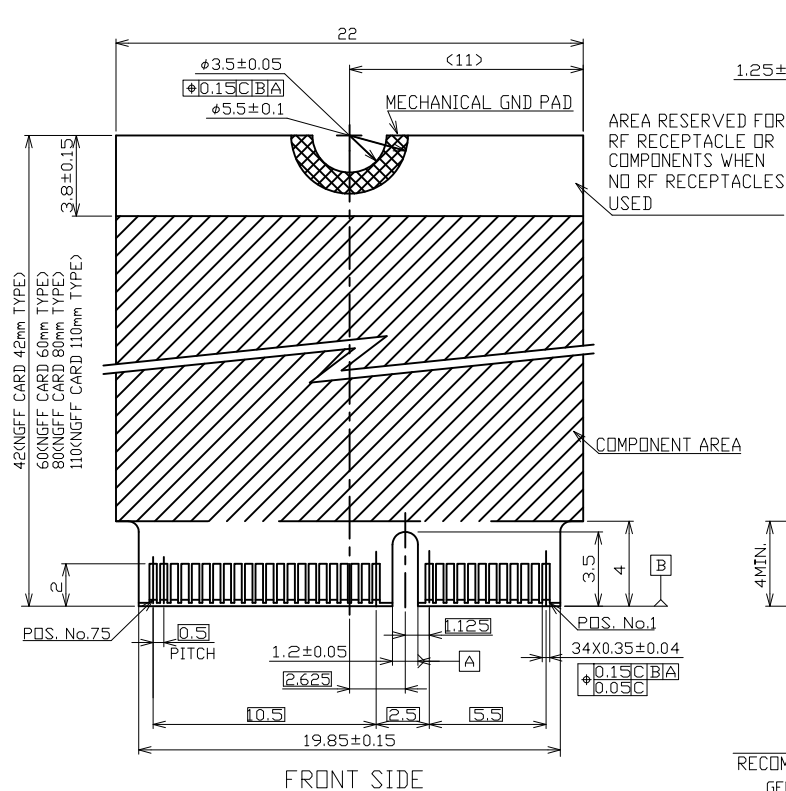
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REF: S00275T	SCALE: NTS	SHEET 1 OF 3

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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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

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev

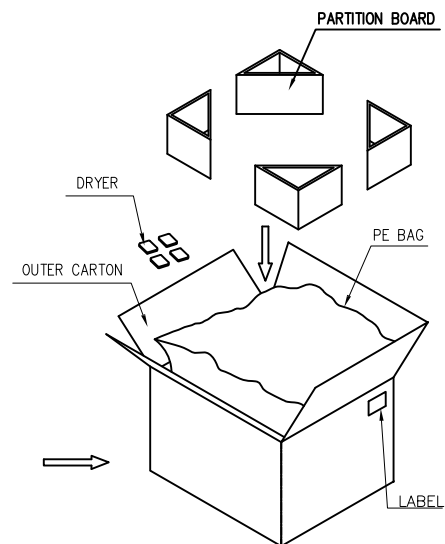
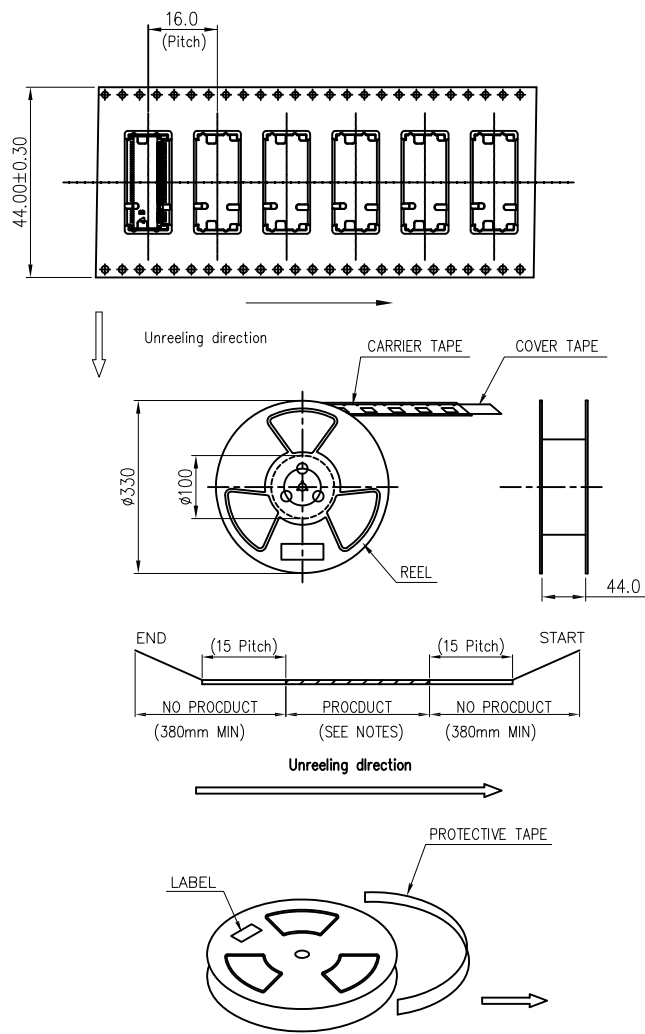
AWO #

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
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TECH**909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710TITLE
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 3 OF 3