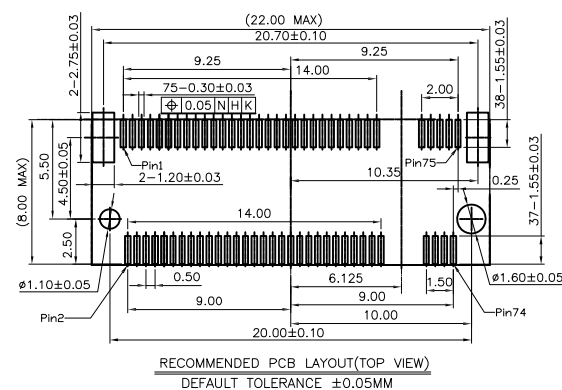
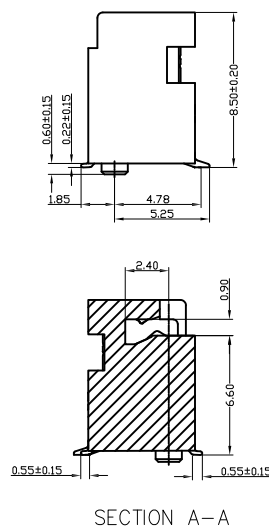
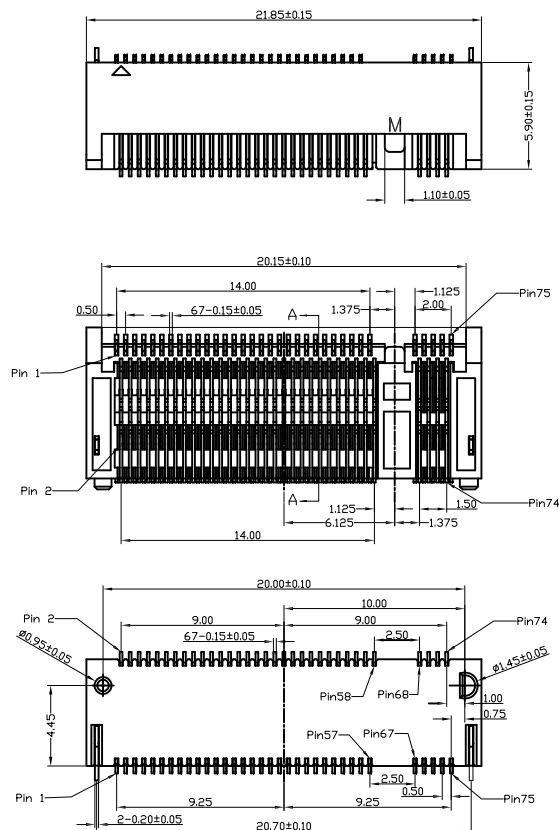


DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/17/21	
A		ADDED PACKING	12/10/21	JJ/RC
B		UPDATE SPEC.	12/10/21	WX/RC



SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator Color: Black

Contacts: Brass

SMT tab: Nickel Plated

Solder area: Matte Tin plated

Plating:

Gold flash over Nickel underplate overall

Electrical:

Voltage rating: 50V AC/DC

Current rating: 0.5A per pin

Contact resistance: 20 mohms max

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 200 VAC for 1 minute

Mechanical;

PCB Thickness: 0.8mm

Durability: 25–60 cycles

Environmental:

Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

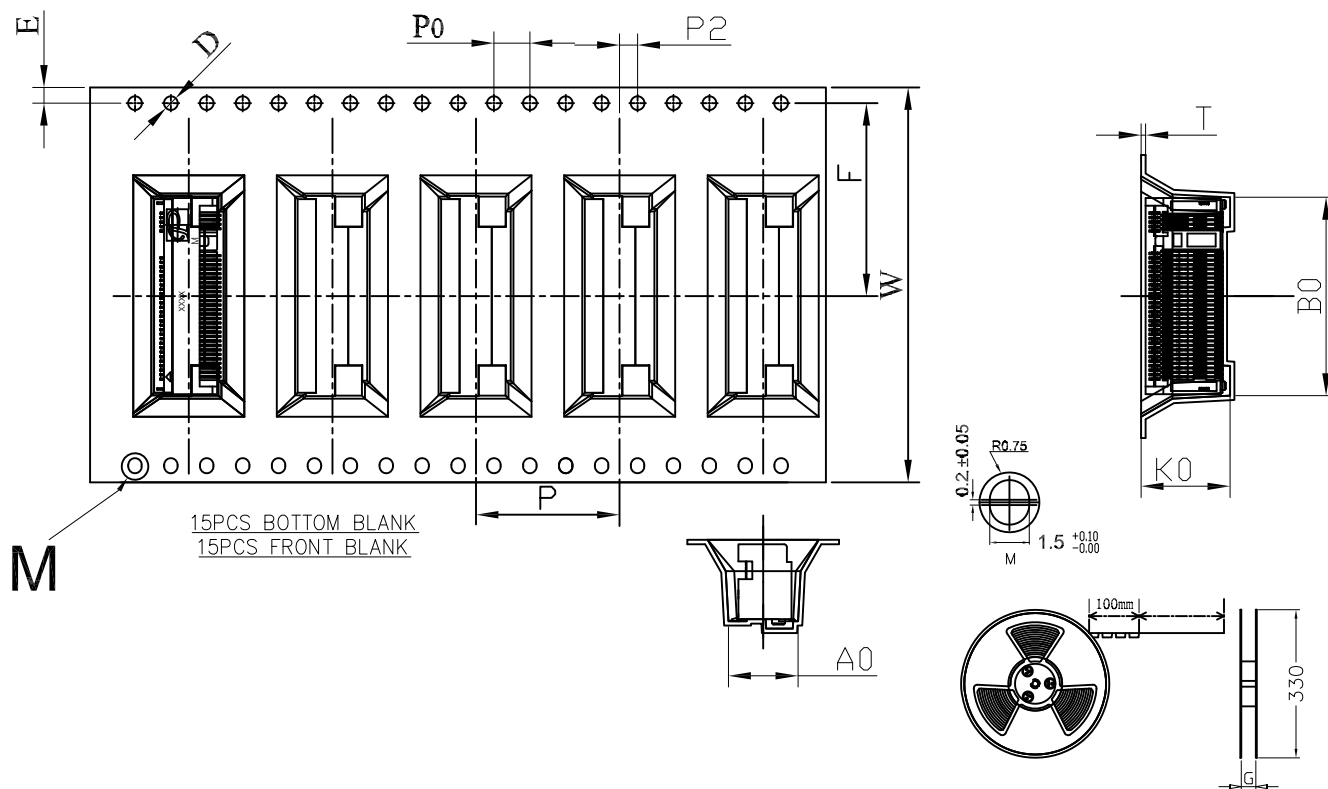
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED MM .X ± .35 .XX ± .20 ANGLE ± 3°			 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710		
DRAWN	WX	11/17/21	TITLE M.2 CONNECTOR, 67PINS, SMT TYPE, 8.50 HEIGHT, CUSTOM KEY, TAPE REEL		
CHECKED	TL	11/17/21			
APPROVED					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH			SIZE X	PART NO. M2-J-67-R-SMT-8.50-KM-T/R	REV B
			REF: S00059T	SCALE: NTS	SHEET 1 OF 2

APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

ITEM	W	A ₀	B ₀	K ₀	K ₁	P	E	F	D	D ₁	P ₀	P ₂	T
DIM	44.0 ^{+0.3} _{-0.3}	7.75 ^{+0.1} _{-0.1}	22.10 ^{+0.1} _{-0.1}	9.90 ^{+0.1} _{-0.1}	0 ^{+0.1} _{-0.1}	16.00 ^{+0.1} _{-0.1}	1.75 ^{+0.1} _{-0.1}	20.20 ^{+0.1} _{-0.1}	1.5 ^{+0.1} _{-0.0}		4.0 ^{+0.1} _{-0.1}	2.0 ^{+0.1} _{-0.1}	0.5 ^{+0.0} _{-0.0}



NOTE:

- 1.10 sprocket hole pitch cumulative tolerance ± 0.2
2.Carrier camber is 1mm in 100mm
3.A0 and B0 measured on a plane 0.3mm above the bottom of the pocket
4.K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier
5.All dimensions meet EIA-481-2 requirements
6. 22" 1R= M 13" 1R= 6.88M 400PCS

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

	MM	
.X	±	.35
.XX	±	.20

ANGLE
 $\pm 3^\circ$

DRAWN

WX

11/17/21

CHECKED

TL

11/17/21

APPROVED

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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,
8.50 HEIGHT, CUSTOM KEY, TAPE REEL

SIZE

PART NO.

0. M2-J-67-R-SMT-8.50-KM-T/R

REV.

B

REF: S00059T

SCALE: NTS

SHEET 2 OF 2