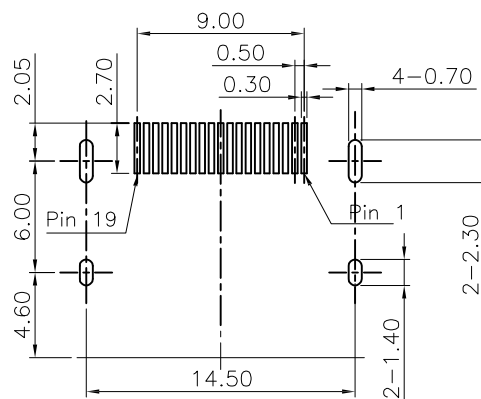


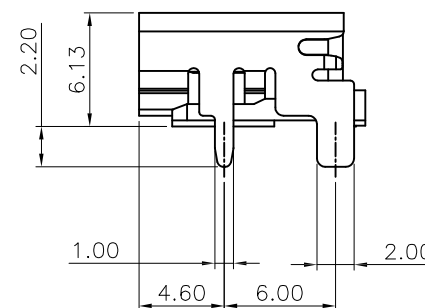
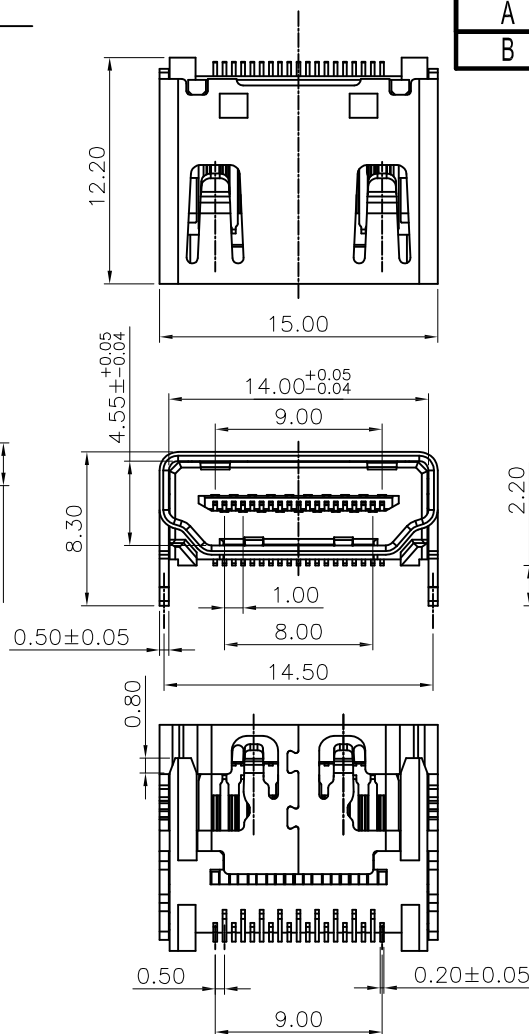
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/11/21	
A		ADDED TITLE	3/11/21	LH/RC
B		ADDED PACKING	3/17/21	WX/RC



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Housing: Hi-temp thermoplastic, UL 94V-0

Housing color: Black

Contact: Brass

Shell: Brass, Nickel plated

Plating:

Gold Flash over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails.

Electrical:

Contact resistance: 30 mohms max

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 300 VAC @Sealevol

Mechanical:

Insertion Force: 4.5Kgf max

Withdrawal Force: 1kgf~4.0kgf

Durability: 10,000 Cycles

Environmental:

Lead free, RoHS Compliant



PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS TOLERANCES: EXCEPT AS NOTED		<div>ADAM TECH</div>		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
MM X. ± 0.35 .X ± 0.25				ANGLE X° ± 5° .X° ± 3°	
APPROVALS				DATE	
DRAWN		LH		3/11/21	
CHECKED		RC		3/11/21	
APPROVED					

TITLE			
HDMI CONNECTOR 2.1 TYPE, RIGHT ANGLE, SMT 8K, SUPPORTS SPEEDS UP TO 48GBPS			
SIZE	PART NO.		REV
X	HDMI21-S-RA-SMT-T/R		B
REF: S00013T		SCALE: NTS	SHEET 1 OF 1

6

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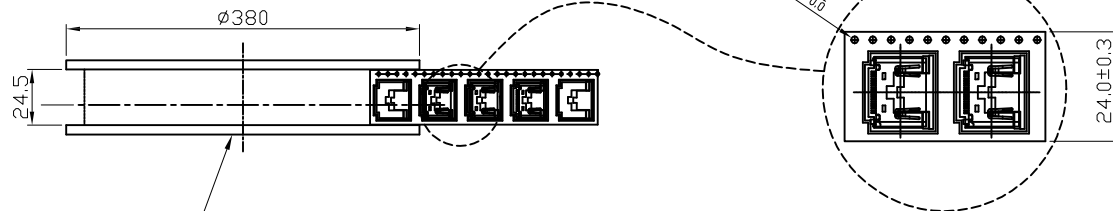
2

1

APPROVED: _____

DATE: _____ TITLE: _____

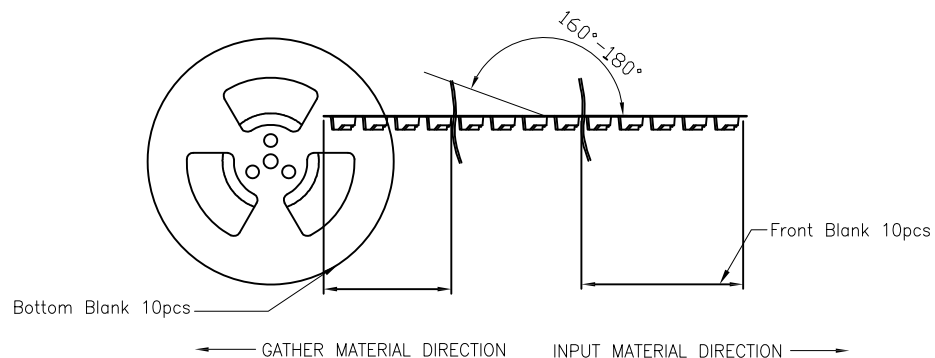
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				



REEL

→ INPUT MATERIAL DIRECTION
INPUT Force - 30~80gf

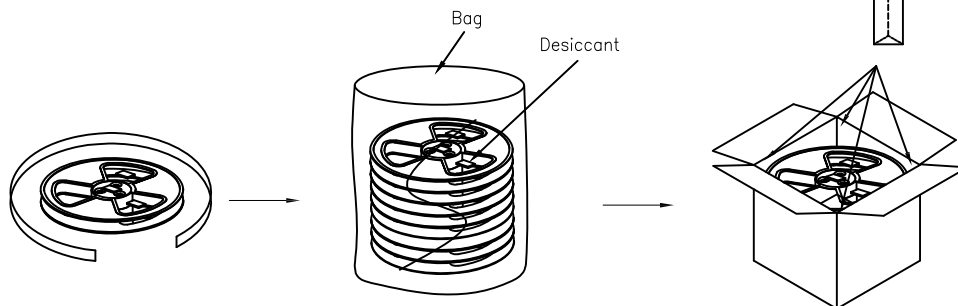
1 Reel : 500pcs
10 Reel/1Carton
1 carton/5000pcs



Bottom Blank 10pcs

Front Blank 10pcs

← GATHER MATERIAL DIRECTION INPUT MATERIAL DIRECTION →



Bag

Desiccant

400X400X325mm

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
MM ANGLE
X. ± 0.35 X° ± 5°
.X ± 0.25 .X° ± 3°

ADAM
TECH

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

TITLE
HDMI CONNECTOR 2.1 TYPE, RIGHT ANGLE, SMT
8K, SUPPORTS SPEEDS UP TO 48GBPS

SIZE	PART NO.	REV.
X	HDMI21-S-RA-SMT-T/R	B

REF: S00013T	SCALE: NTS	SHEET 1 OF 1
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4

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