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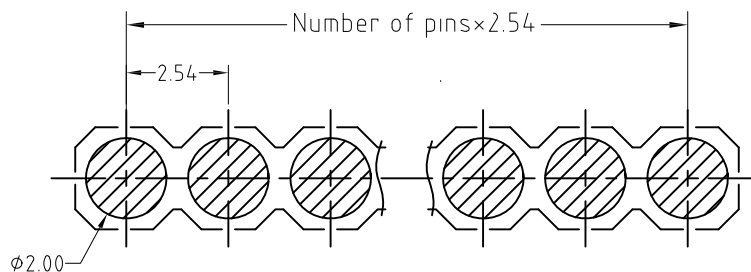
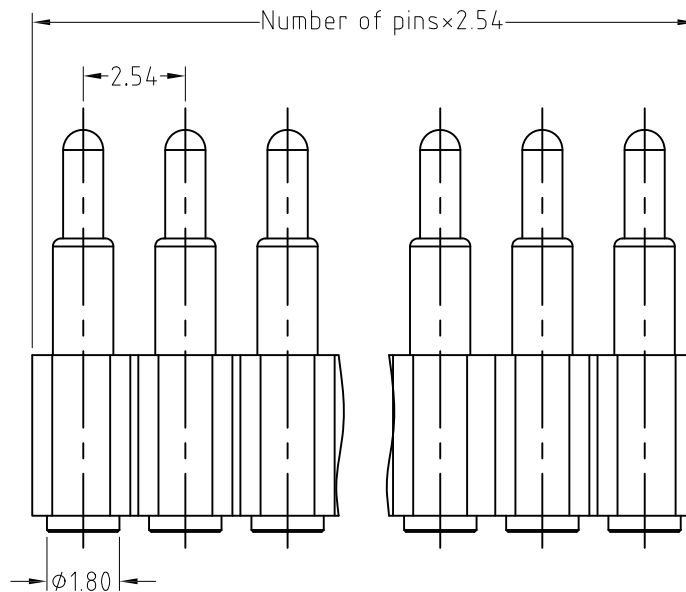
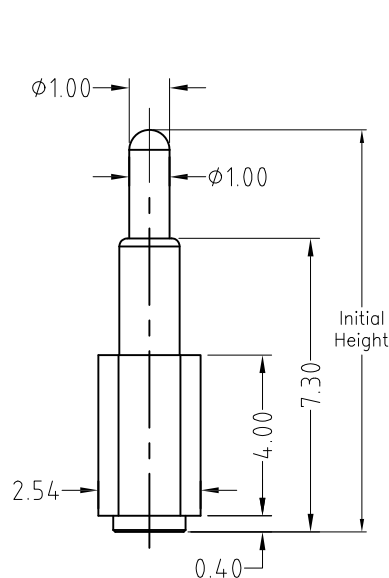
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APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/4/21	



RECOMMENDED PCB LAYOUT

Positions: 01 thru 64

ADAM P/N	Initial Height
PH1-3D-XX-MVF-4090-A	9.0mm
PH1-3D-XX-MVF-40100-A	10.0mm
PH1-3D-XX-MVF-40110-A	11.0mm

SPECIFICATIONS:

Material:

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

Plunger: Brass, Gold over Nickel Plated

Barrel: Brass, Gold over Nickel Plated

Spring: SUS Surface treatment

Electrical:

Voltage rating: 12 VDC max

Current rating: 3 A max

Contact resistance: 50 mohms max

Mechanical:

Spring force: 70g±20g @ 1.0mm working stroke

Full stroke: 1.40mm

Life test: 50,000 Cycles

Environmental:

Lead free, RoHS compliant.



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

	MM	ANGLE
0~6	± 0.05	± 1°
6~30	± 0.10	
30~150	± 0.15	

DRAWN	WX	6/4/21
CHECKED	RL	6/4/21
APPROVED		

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

ADAM
TECH

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 TITLE
 CUSTOM LENGTH TUBE SINGLE ROW STRIPS
 4.00MM INSULATOR HEIGHT, SMT TYPE

SIZE X	PART NO. PH1-3D-XX-MVF-40XXX-A	REV. -
REF: S00170C	SCALE: NTS	SHEET 1 OF 1

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