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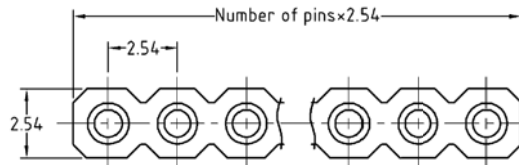
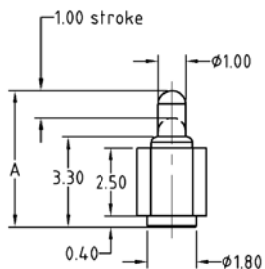
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APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/30/16	
A		UPDATED SPEC.	6/20/16	HR/CK

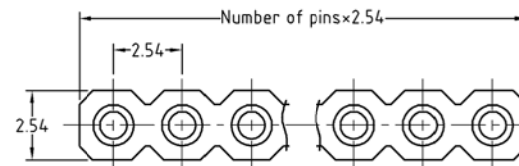
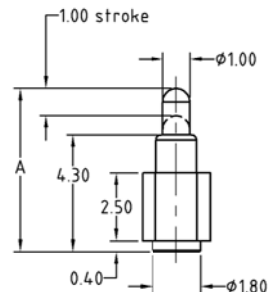
3.30mm Length



Positions: 01 thru 40

ADAM P/N	Initial Height
PH1-3B-XX-MVF-3345	4.5mm
PH1-3B-XX-MVF-3350	5.0mm

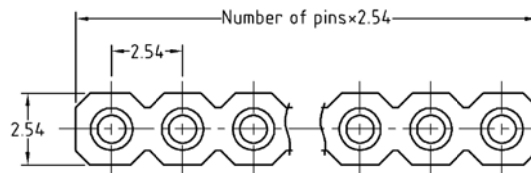
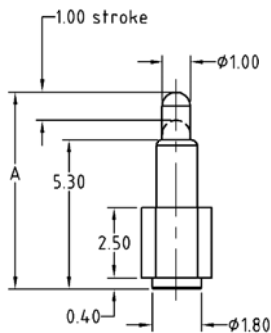
4.30mm Length



Positions: 01 thru 40

ADAM P/N	Initial Height
PH1-3B-XX-MVF-4355	5.5mm
PH1-3B-XX-MVF-4360	6.0mm

5.30mm Length



Positions: 01 thru 40

ADAM P/N	Initial Height
PH1-3B-XX-MVF-5365	6.5mm
PH1-3B-XX-MVF-5370	7.0mm
PH1-3B-XX-MVF-5375	7.5mm
PH1-3B-XX-MVF-5380	8.0mm

SPECIFICATIONS:

Material:

Insulator: Black plastics, Color: Black, rated UL 94V-0

Plunger: Brass, Gold plated

Barrel: Brass, Gold plated

Spring: SUS Surface treatment

Electrical:

Voltage rating: 12 VDC max

Current rating: 1A max (3.30mm), 3A max (4.30 & 5.30mm)

Contact resistance: 20 mohms max

Mechanical:

Spring force: 90g±20g @ 1.0mm working stroke (3.30mm)

70g±20g @ 1.0mm working stroke (4.30 & 5.30mm)

Full stroke: 1.40mm

Life test: 1,000,000 Cycles

Temperature Rating:

Operating temperature: -40°C to +80°C

Environmental:

Lead free, RoHS compliant.



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

.X	± .25		
.XX	± .15	∅XX	± .013
.XXX	± .05		

# ADAM TECH

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

TITLE: CUSTOM LENGTH TUBE SINGLE ROW STRIPS  
2.50MM INSULATOR HEIGHT, SMT LOADED

APPROVALS		DATE
DRAWN	HR	3/30/16
CHECKED	CK	3/30/16
APPROVED		

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

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