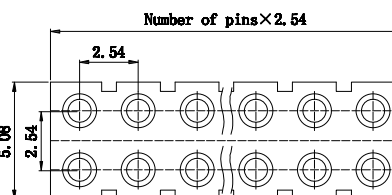
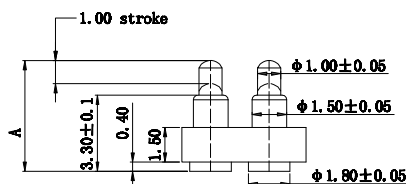


APPROVED: _____

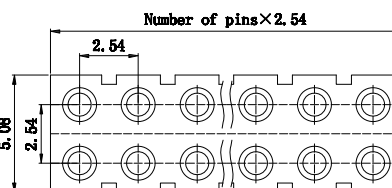
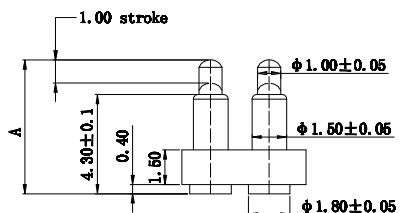
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/10/19	

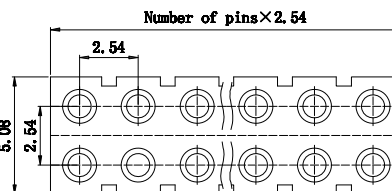
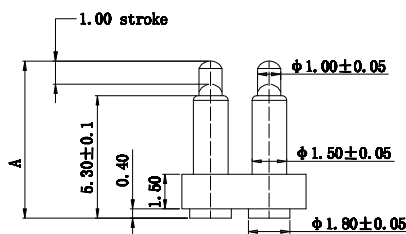
3.30mm Length



4.30mm Length



5.30mm Length



3.30mm Length
Positions: 01 thru 40

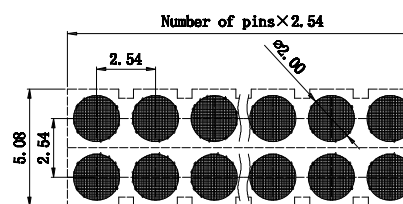
ADAM P/N	Initial Height
PH2-3B-XX-MVF-3345-C1	4.5mm
PH2-3B-XX-MVF-3350-C1	5.0mm

4.30mm Length
Positions: 01 thru 40

ADAM P/N	Initial Height
PH2-3B-XX-MVF-4355-C1	5.5mm
PH2-3B-XX-MVF-4360-C1	6.0mm

5.30mm Length
Positions: 01 thru 40

ADAM P/N	Initial Height
PH2-3B-XX-MVF-5365-C1	6.5mm
PH2-3B-XX-MVF-5370-C1	7.0mm
PH2-3B-XX-MVF-5375-C1	7.5mm
PH2-3B-XX-MVF-5380-C1	8.0mm



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PA46, rated UL 94V-0, Color: Black

Contacts: Brass

Spring: Stainless Steel

Plating:

Gold flash over Nickel underplate overall

Electrical:

Voltage rating: 12 Volts

Current rating: 1A max

Contact resistance @ working stroke: 30 mohms max. before test
60 mohms max. after test

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 100 VRMS @ 60HZ

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: 10,000 Cycles Min

Temperature Rating:

Operating temperature: -30°C to +85°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
MM ANGLE
.X. ± 0.20 .X. ± 2°
.X ± 0.15 .X ± 0.5°
.XX ± 0.10

APPROVALS		DATE
DRAWN	OW	5/10/19
CHECKED	AC	5/10/19
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE
CUSTOM LENGTH TUBE DOUBLE ROW STRIPS
1.50MM INSULATOR HEIGHT, SMT LOADED

SIZE	PART NO.	REV.
X	PH2-3B-XX-MVF-XXXX-C1	-
REF:	S00185C	SCALE: NTS
SHEET 1 OF 1		

Mouser Electronics

Authorized Distributor

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[Adam Tech:](#)

[PH2-3B-20-MVF-5375-C1](#) [PH2-3B-06-MVF-4360-C1](#) [PH2-3B-20-MVF-4360-C1](#)