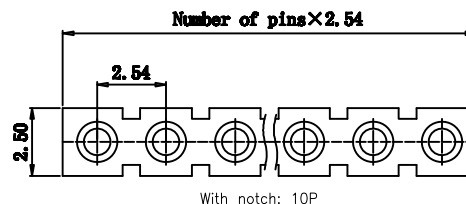
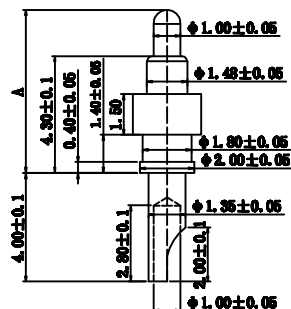


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/10/19	
A		UPDATE DRAWING	6/17/19	OW/RC
B		UPDATE DRAWING	7/21/20	OW/RC

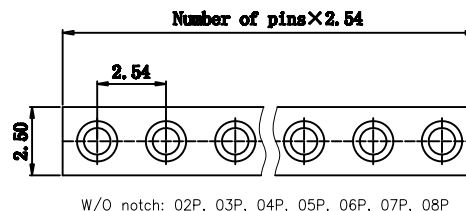
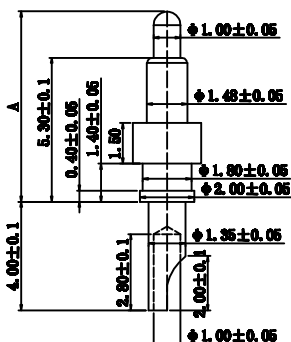
4.30mm Length



4.30mm Length

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

5.30mm Length



5.30mm Length

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

SPECIFICATIONS:

Material:

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

Contacts: Copper Alloy

Spring: Stainless Steel

Plating:

Gold flash over Nickel underplate overall

Electrical:

Voltage rating: 12 Volts

Current rating: 3A max

Contact resistance @ working stroke: 20 mohms max. before test
60 mohms max. after test

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 100 VRMS @ 60HZ

Mechanical:

Spring force: 70±20gf @ 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			ADAM TECH INTERCONNECTS 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710	
APPROVALS			TITLE	
DRAWN		OW	CUSTOM LENGTH TUBE SINGLE ROW STRIPS 1.50MM INSULATOR HEIGHT, SOLDER CUP	
CHECKED		AC	SIZE X	
APPROVED			PART NO. PH1-3B-XX-MVS-XXXX	
			REV. B	
			REF: S00185C	
			SCALE: NTS	
			SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Adam Tech:](#)

<u>PH1-3B-04-MVP-5375</u>	<u>PH1-3B-02-MVP-5375</u>	<u>PH1-3B-10-MVP-5375</u>	<u>PH1-3B-10-MVS-4360</u>	<u>PH1-3B-04-MVS-5375</u>
<u>PH1-3B-06-MVS-4360</u>	<u>PH1-3B-02-MVS-4360</u>	<u>PH1-3B-10-MVS-5375</u>	<u>PH1-3B-04-MVS-4360</u>	<u>PH1-3B-08-MVS-4360</u>
<u>PH1-3B-06-MVP-5375</u>	<u>PH1-3B-08-MVP-5375</u>			