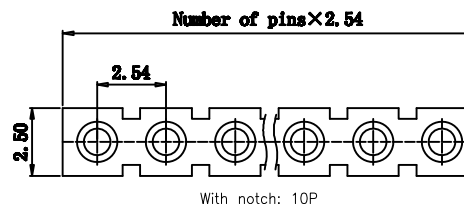
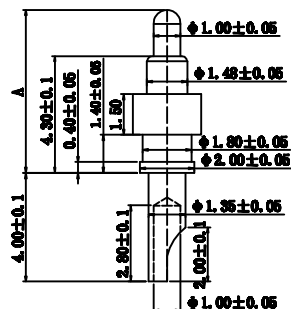


APPROVED: _____
DATE: _____ TITLE: _____

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

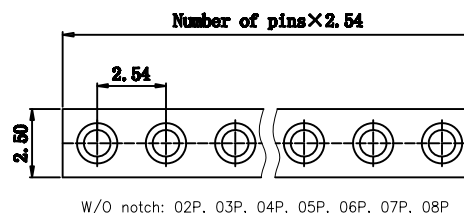
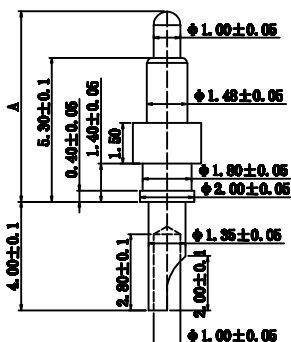
4.30mm Length



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		DATE	TITLE CUSTOM LENGTH TUBE SINGLE ROW STRIPS 1.50MM INSULATOR HEIGHT, SOLDER CUP		
DRAWN	OW	5/10/19			
CHECKED	AC	5/10/19	SIZE X PART NO. PH1-3B-XX-MVS-XXXX REV. B		
APPROVED			REF: S00185C	SCALE: NTS	SHEET 1 OF 1