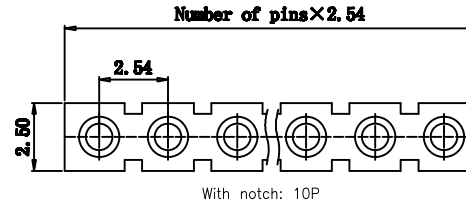
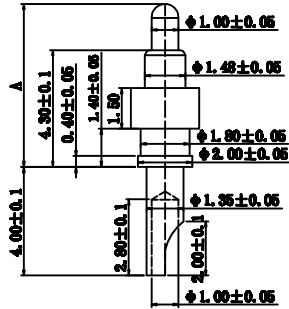


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

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

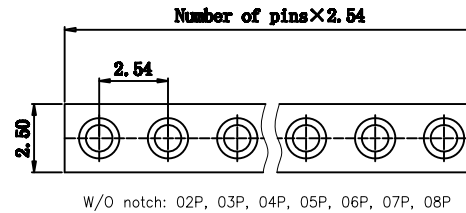
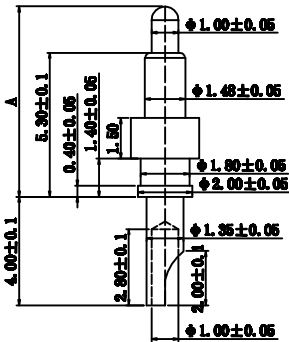
4.30mm Length



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		
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 SINGLE ROW STRIPS**  
**1.50MM INSULATOR HEIGHT, SOLDER CUP**

SIZE	PART NO.	REV.
X	PH1-3B-XX-MVS-XXXX	B
REF:	S00185C	SCALE: NTS
		SHEET 1 OF 1