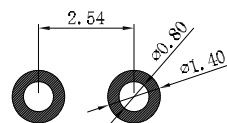
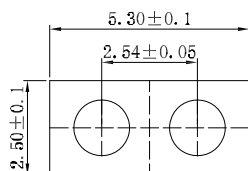


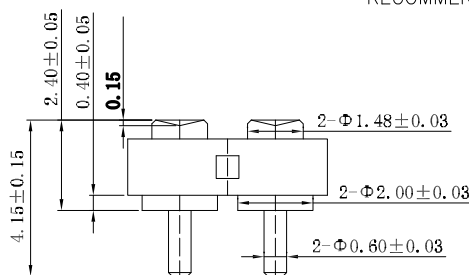
APPROVED: _____

DATE: _____ TITLE: _____

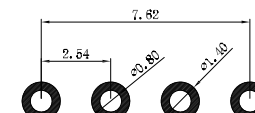
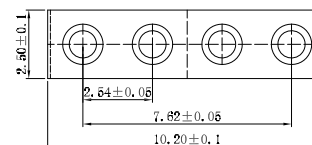
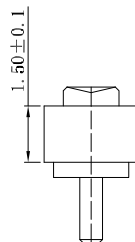
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/25/19	
A		UPDATE SPEC.	8/1/19	LH/RC



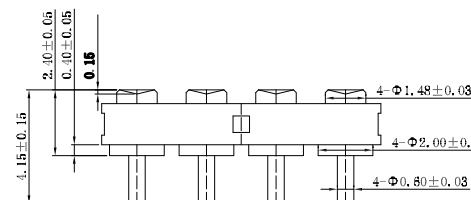
RECOMMENDED PCB LAYOUT



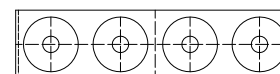
PH1-3F-02-FVP-24415-C1
Insulator: PPA



RECOMMENDED PCB LAYOUT



PH1-3F-04-FVP-24415-C1
Insulator: PA46



SPECIFICATIONS:

Material:

Insulator: (PA9T/PPA/PA46) Hi-Temp Thermoplastic, rated UL 94V-0, Color: Black

Contacts: Copper Alloy

Plating:

3u" Gold over Nickel underplate overall

Electrical:

Voltage rating (Per Contact): 12 Volts

Current rating (Per Contact): 3A max

Contact resistance : 20 mohms max

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 1,000 VRMS @ 60HZ

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	LH	7/25/19
CHECKED	RC	7/25/19
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, DIP LOADED

SIZE	PART NO.	REV.
X	PH1-3F-XX-FVP-24415-C1	A
REF: S00185C	SCALE: NTS	SHEET 1 OF 3

6

5

4

3

2

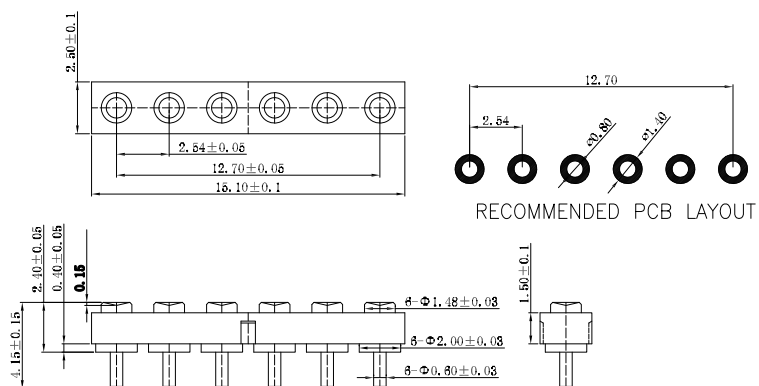
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APPROVED: _____

DATE: _____ TITLE: _____

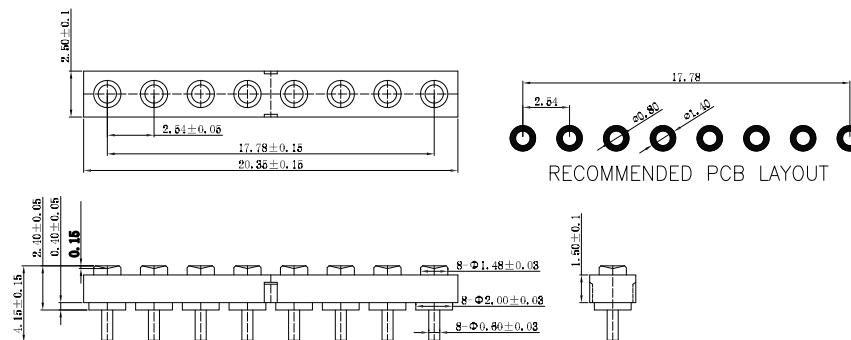
Rev AWO # Description Date Appr

SEE SHT 1 OF 3 FOR REVISION



PH1-3F-06-FVP-24415-C1

Insulator: PA46



PH1-3F-08-FVP-24415-C1

Insulator: PA46



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

MM	ANGLE
X. ± 0.20	X. $\pm 2^\circ$
.X ± 0.15	.X $\pm 0.5^\circ$
.XX ± 0.10	

APPROVALS		DATE
DRAWN	LH	7/25/19
CHECKED	RC	7/25/19
APPROVED		

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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, DIP LOADED

SIZE X	PART NO. PH1-3F-XX-FVP-24415-C1	REV. A
REF: S00185C	SCALE: NTS	SHEET 2 OF 3

6

5

4

3

2

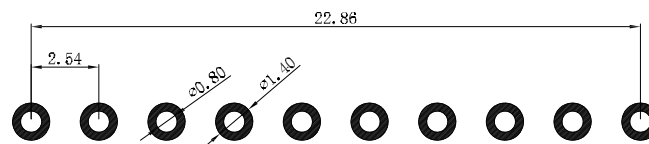
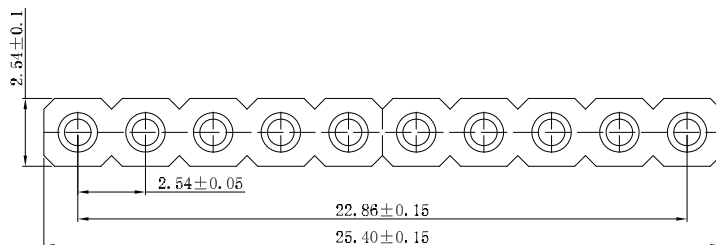
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APPROVED: _____

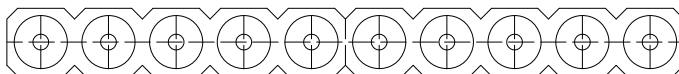
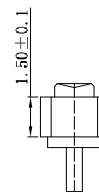
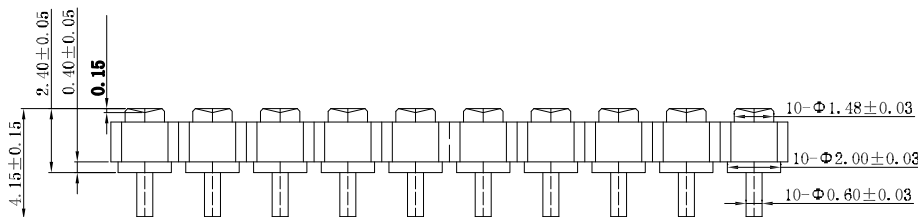
DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

SEE SHT 1 OF 3 FOR REVISION



RECOMMENDED PCB LAYOUT



PH1-3F-10-FVP-24415-C1

Insulator: PA9T

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 LH 7/25/19

CHECKED RC 7/25/19

APPROVED

**ADAM
TECH**
INTERCONNECTS

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TITLE
CUSTOM LENGTH TUBE SINGLE ROW STRIPS
1.50MM INSULATOR HEIGHT, DIP LOADED

SIZE X PART NO. PH1-3F-XX-FVP-24415-C1 REV. A

REF: S00185C SCALE: NTS SHEET 3 OF 3



6

5

4

3

2

1

Mouser Electronics

Authorized Distributor

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

[Adam Tech:](#)

[PH1-3F-08-FVP-24415-C1](#) [PH1-3F-04-FVP-24415-C1](#) [PH1-3F-02-FVP-24415-C1](#) [PH1-3F-10-FVP-24415-C1](#) [PH1-3F-06-FVP-24415-C1](#)