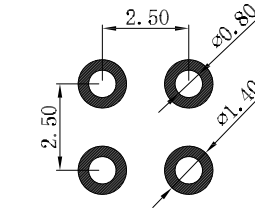
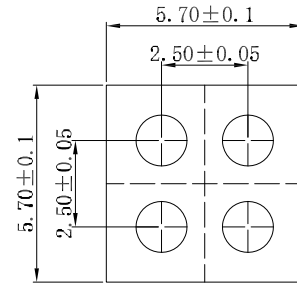


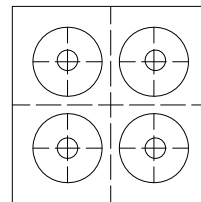
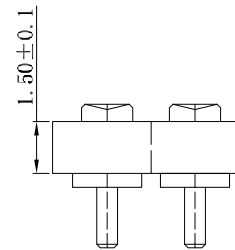
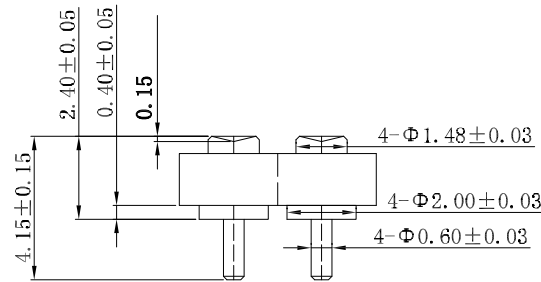
APPROVED: _____

DATE: _____ TITLE: _____

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



RECOMMENDED PCB LAYOUT



PH2-3F-04-FVP-24415-C1

Insulator: PA46

SPECIFICATIONS:

Material:

Insulator: (PA9T or 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.



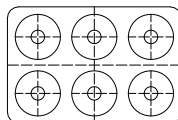
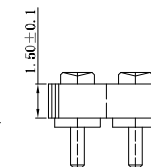
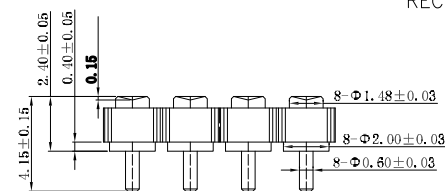
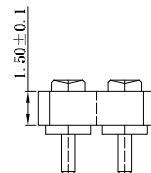
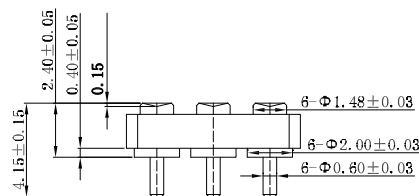
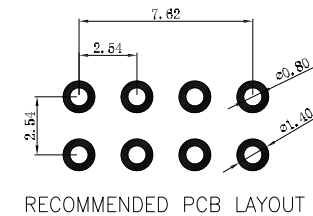
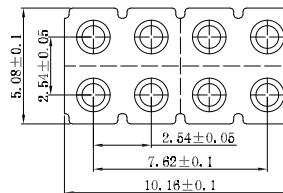
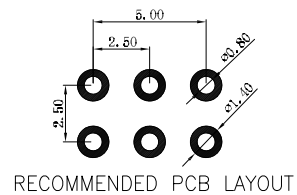
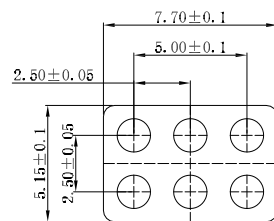
UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED
MM ANGLE
X. ± 0.20 X. ± 2°
.X ± 0.15 .X ± 0.5°
.XX ± 0.10

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

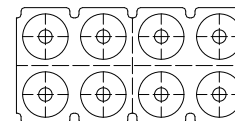


TITLE
CUSTOM LENGTH TUBE DOUBLE ROW STRIPS
1.50MM INSULATOR HEIGHT, DIP LOADED

SIZE	PART NO.	REV.
X	PH2-3F-XX-FVP-24415-C1	A
REF:	S00185C	SCALE: NTS
SHEET 1 OF 4		



PH2-3F-06-FVP-24415-C1
Insulator: PA46



PH2-3F-08-FVP-24415-C1
Insulator: PA46

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		



TITLE	CUSTOM LENGTH TUBE DOUBLE ROW STRIPS 1.50MM INSULATOR HEIGHT, DIP LOADED
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SIZE X	PART NO. PH2-3F-XX-FVP-24415-C1	REV. A
REF: S00185C	SCALE: NTS	SHEET 2 OF 4

6

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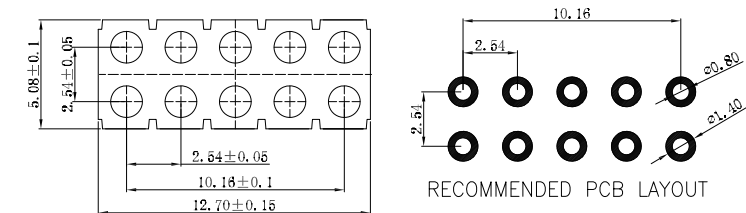
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APPROVED: _____

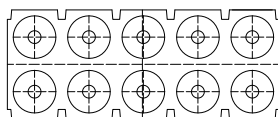
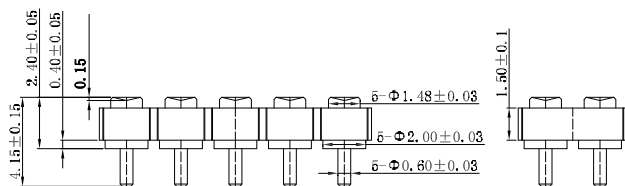
DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

SEE SHT 1 OF 4 FOR REVISION

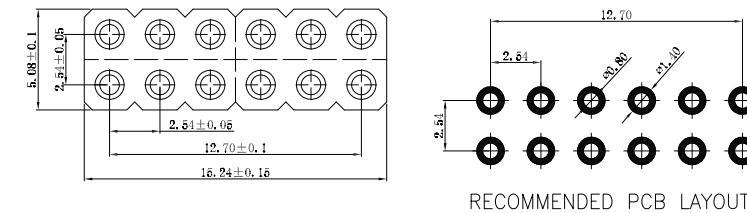


RECOMMENDED PCB LAYOUT

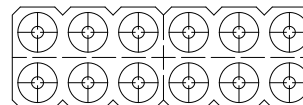
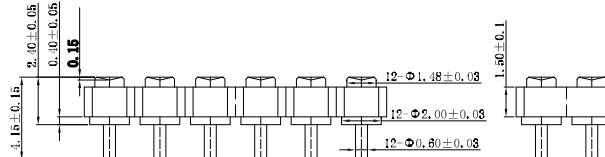


PH2-3F-10-FVP-24415-C1

Insulator: PA46



RECOMMENDED PCB LAYOUT



PH2-3F-12-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



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

SIZE	PART NO.	REV.
X	PH2-3F-XX-FVP-24415-C1	A

REF: S00185C SCALE: NTS SHEET 3 OF 4

6

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APPROVED: _____

DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

SEE SHT 1 OF 4 FOR REVISION

D

D

C

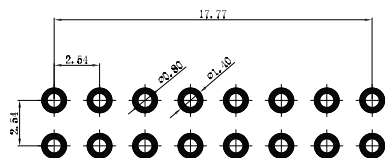
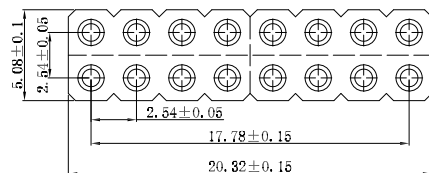
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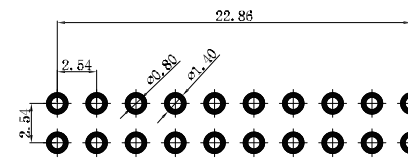
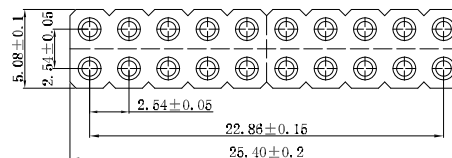
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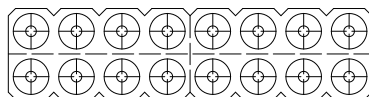
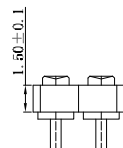
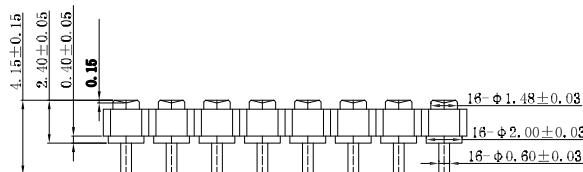
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RECOMMENDED PCB LAYOUT

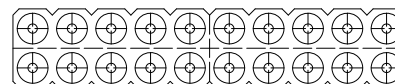
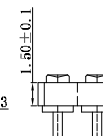
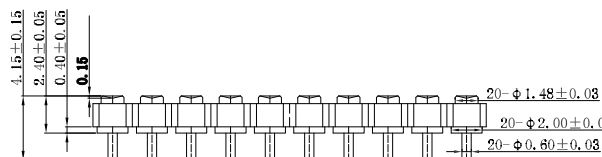


RECOMMENDED PCB LAYOUT



PH2-3F-16-FVP-24415-C1

Insulator: PA9T



PH2-3F-20-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



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

SIZE	PART NO.	REV.
X	PH2-3F-XX-FVP-24415-C1	A

REF: S00185C SCALE: NTS SHEET 4 OF 4

6

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