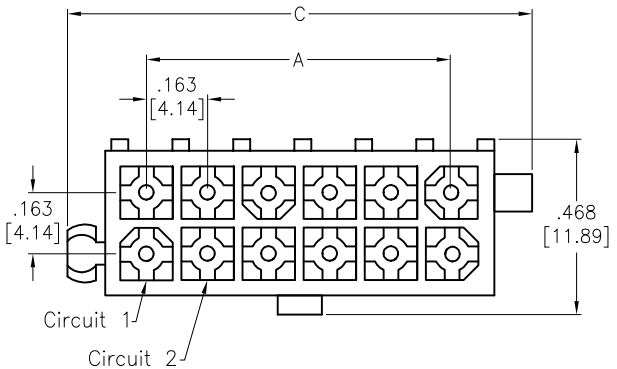
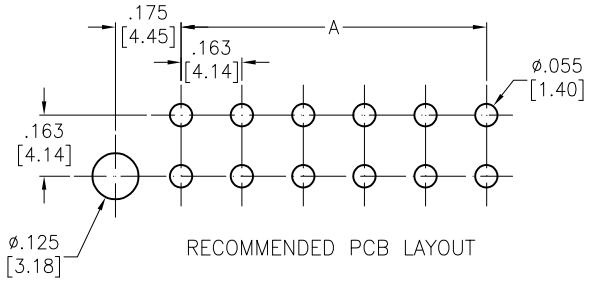
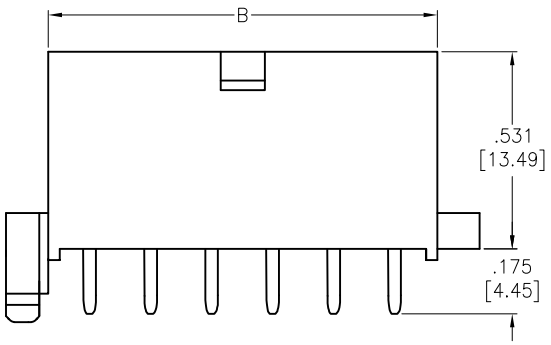
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/11/24	

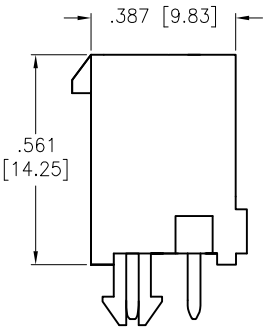
APPROVED: _____

DATE: _____ TITLE: _____









Current rating & wire size:

Wire size AWG	Rated Voltage	Circuits		
		4~6	8~10	12
#18	250V	8A	7A	6A
#20		6A	5A	5A
#22		4A	4A	4A
#24		3A	3A	3A

Positions: 04 thru 12
A= .163 [4.14] x No. of Spaces
B= .163 [4.14] x No. of Spaces + .224 [5.69]
C= .163 [4.14] x No. of Spaces + .428 [10.87]

SPECIFICATIONS:
Material:
Insulator: PA66, rated UL94V-0
Insulator color: Natural
Contacts: Brass
Plating:
15u" Gold over Nickel underplate overall
Electrical:
Voltage rating: 600V AC/DC
Current rating: 5A AC/DC
Contact resistance: 10 mohms max
Insulation resistance: 1000 MΩ min
Dielectric withstanding voltage: 1500 VAC / minute
Temperature Rating:
Operating temperature: -40°C to +105°C
Environmental:
Lead free, RoHS compliant. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	ØX	±.10
.XX	± .020	ØXX	±.015
.XXX	± .015	ØXXX	±.010

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

DRAWN	WY	12/11/24
CHECKED	YC	12/11/24
APPROVED		

TITLE: VERTICAL HOUSING, MALE TERMINAL PCB MOUNT WITH PEG, 4.14mm

SIZE	PART NO.	REV.
X	DMM-XX-S-N-P1-G-V0-15	-

REF: S00123T | SCALE: NTS | SHEET 1 OF 2

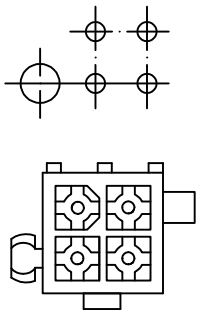
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

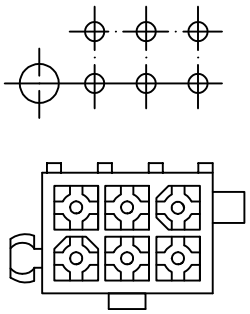
APPROVED: _____

DATE: _____ TITLE: _____

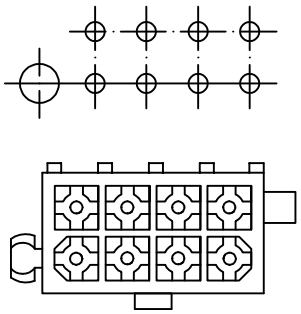
4P



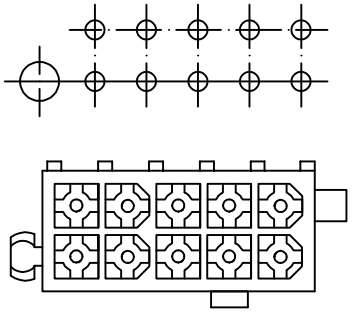
6P



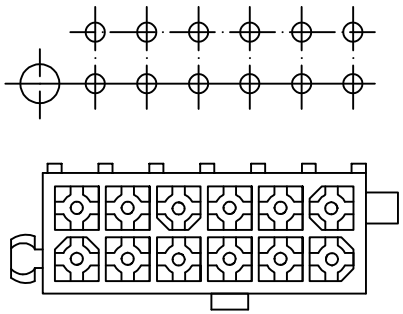
8P



10P



12P



Wire Size	Circuits		
	4 ~ 6	8 & 10	12
#18	8A	7A	6A
#20	6A	5A	5A
#22	4A	4A	4A
#24	3A	3A	3A

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	WY	12/11/24
CHECKED	YC	12/11/24
APPROVED		

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TITLE: VERTICAL HOUSING, MALE TERMINAL PCB MOUNT WITH PEG, 4.14mm

SIZE	PART NO.	REV.
X	DMM-XX-S-N-P1-G-V0-15	-

REF: S00123T | SCALE: NTS | SHEET 2 OF 2