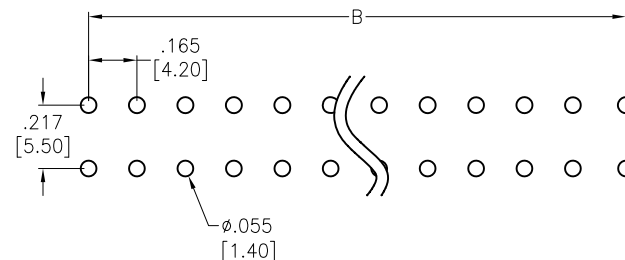
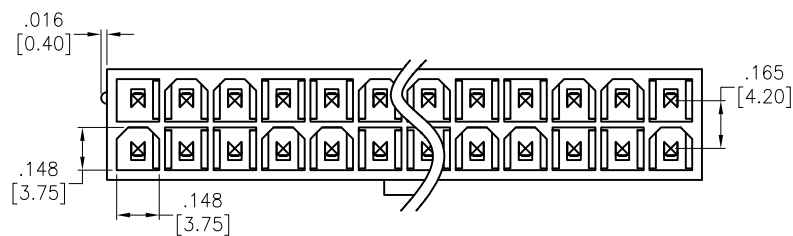


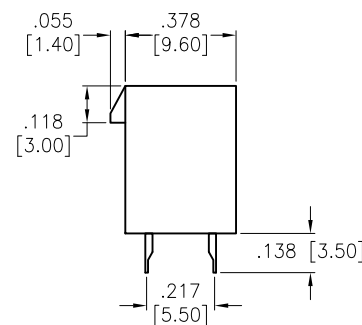
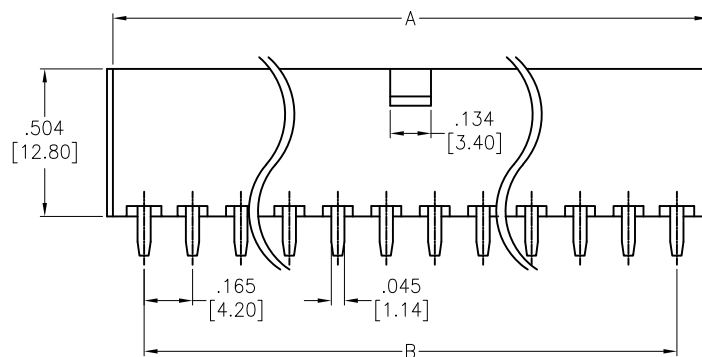
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/6/18	
A		UPDATED MATERIAL SPECS	11/5/24	SLS



RECOMMENDED PCB LAYOUT



Wire Size AWG	Rated Voltage	CIRCUITS			
		2	4~6	8~10	12~24
#18	250V	9 A	8 A	7 A	6 A
#20		7 A	6 A	5 A	5 A
#22		5 A	4 A	4 A	4 A
#24		4 A	3 A	3 A	3 A

SPECIFICATIONS:

Material:

Insulator: Nylon 66, rated UL 94V-0, Glow wire compliant
GWFI rating 960°C per IEC 60695-2-12

RTI rating 130 (Elec), 105 (Imp), 120 (Str)

Insulator color: White

Contact: Brass, Tin plated

Electrical:

Voltage rating: 600V AC, DC (R.M.S)

Dielectric withstanding voltage: 1500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40° to +105°C

Environmental:

Lead free, RoHS compliant.



Positions: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22 & 24

A = .165 [4.20] x No. of Spaces + .213 [5.40]

B = .165 [4.20] x No. of Spaces

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

APPROVALS		DATE
DRAWN	AY	7/6/18
CHECKED	LW	7/6/18
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE
**STRAIGHT HOUSING, MALE TERMINAL
PCB MOUNT, GLOW WIRE COMPLIANT**

SIZE	PART NO.	REV.
X	DMF-XX-S-V0-GW	A
REF:	S00123T	SCALE: NTS
		SHEET 1 OF 2

6

5

4

3

2

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

Date

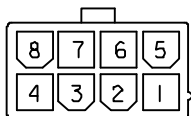
Appr

SEE SHT 1 OF 2 FOR REVISION

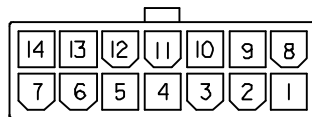
2 POSITION



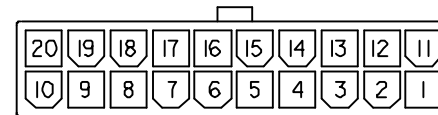
8 POSITION



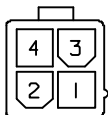
14 POSITION



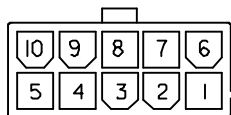
20 POSITION



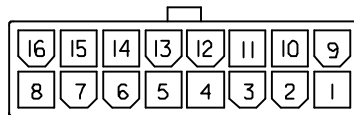
4 POSITION



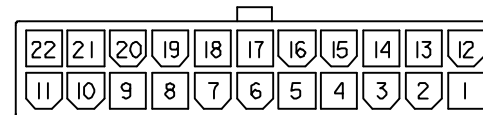
10 POSITION



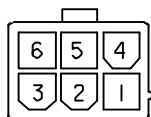
16 POSITION



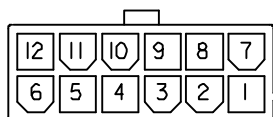
22 POSITION



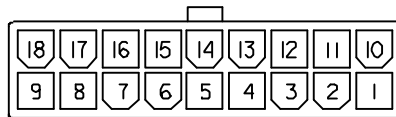
6 POSITION



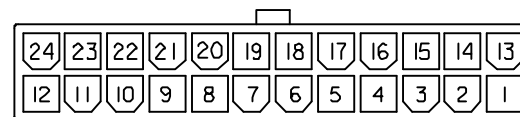
12 POSITION



18 POSITION



24 POSITION



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

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CHECKED

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TITLE

STRAIGHT HOUSING, MALE TERMINAL
PCB MOUNT, GLOW WIRE COMPLIANT

SIZE
X

PART NO.

DMF-XX-S-V0-GW

REV.
A

REF:

S00123T

SCALE: NTS

SHEET 2 OF 2

6

5

4

3

2

1