

6

5

4

3

2

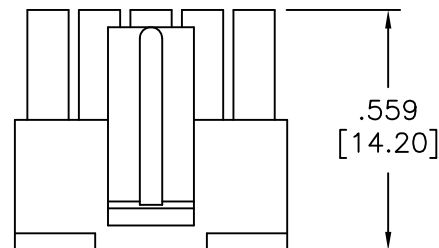
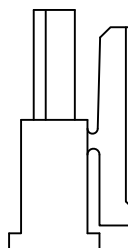
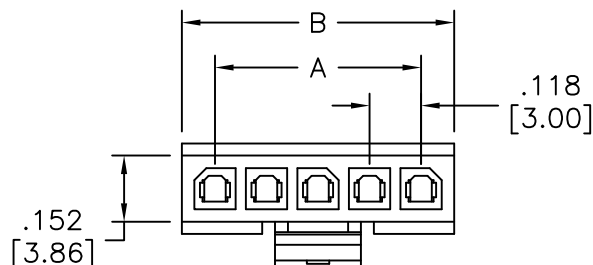
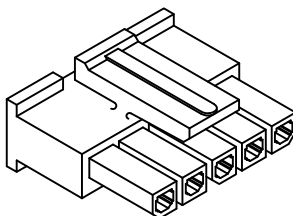
1

APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/2/20	

NUMBER OF POSITIONS	DIM. A	DIM. B
02	.118 [3.00]	.275 [7.00]
03	.236 [6.00]	.394 [10.00]
04	.354 [9.00]	.512 [13.00]
05	.472 [12.00]	.629 [16.00]
06	.591 [15.00]	.748 [19.00]
07	.709 [18.00]	.866 [22.00]
08	.827 [21.00]	.984 [25.00]
09	.954 [24.00]	1.102 [28.00]
10	1.063 [27.00]	1.220 [31.00]
11	1.181 [30.00]	1.340 [34.00]
12	1.299 [33.00]	1.456 [37.00]



**SPECIFICATIONS:**

Material:

Insulator: Nylon, rated UL 94V-0, Glow wire compliant

Insulator color: Black

Electrical:

Voltage rating: 250 VAC RMS or DC

Current rating: 20 Awg: 5 Amps max

22 Awg: 5 Amps max

24 Awg: 4 Amps max

26 Awg: 3 Amps max

28 Awg: 2 Amps max

30 Awg: 1 Amp max.

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1500 VAC for 1 minute

Mechanical:

Wire size: 20 Awg thru 30 Awg

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM [INCHES] TOLERANCES: EXCEPT AS NOTED INCHES HOLES .X ± .10 Ø.X ± .10 .XX ± .020 Ø.XX ± .015 .XXX ± .015 Ø.XXX ± .010		<b>ADAM TECH</b> <b>INTERCONNECTS</b>		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710
APPROVALS		DATE		TITLE
DRAWN	AY	3/2/20		FEMALE CRIMP HOUSING, SINGLE ROW
CHECKED	AY1	3/2/20		.118 [3.00] PITCH
APPROVED		SIZE	PART NO.	REV.
		X	DMT-1A-XX	-
REF: S00123T		SCALE: NTS	SHEET 1 OF 1	

6

5

4

3

2

1