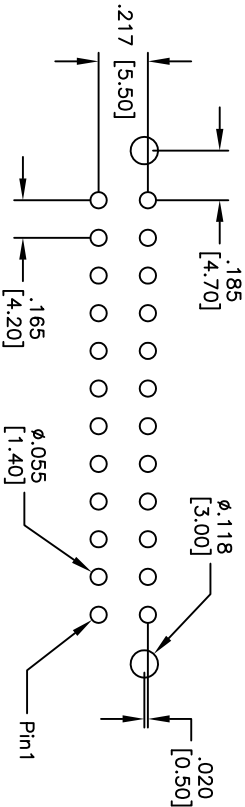
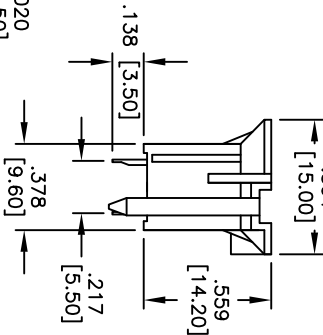
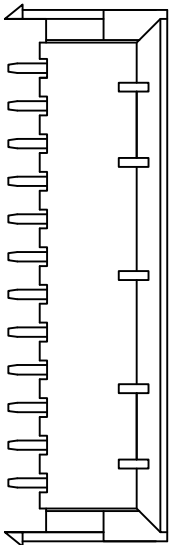
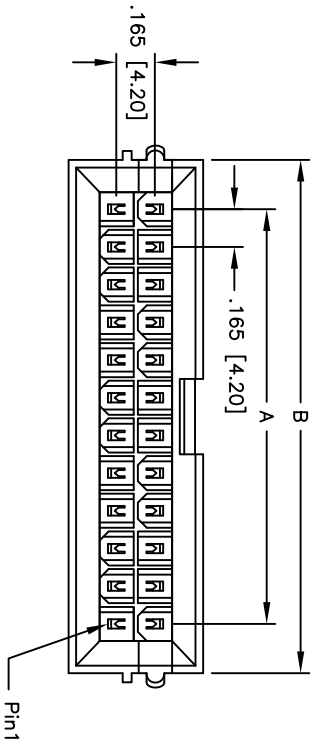


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/06/09	

APPROVED: _____
DATE: _____ TITLE: _____



RECOMMENDED HOLE LAYOUT
FOR .070 [1.78] Max. THICKNESS PCB

Current rating and wire size:				
Maximum current rating (Amperes)				
Ckt Size	2	4,6	8,10	12~24
Amperes	2	4,6	8,10	12~24
Wire	9	8	7	6
AWG#16	9	8	7	6
AWG#18	7	6	5	4
AWG#20	6	5	4	4
AWG#22	5	4	4	4
AWG#24	4	3	3	3
AWG#26	2	1	1	1
AWG#28	1	1	1	1

Positions: 2 thru 24
A = .165 [4.20] x No. of Spaces
B = A + .433 [11.00]

SPECIFICATIONS:

Material: Nylon 66, rated UL 94V-2
Insulator color: Natural
Contacts: Brass
Plating:
Tin Plate over Nickel underplate overall
Electrical:
Operating voltage: 600V AC, DC
Insulation resistance: 1000 mohms min @ DC 500V
Dielectric withstanding voltage: 1500 VAC for 1 minute
Temperature range: -40°C to +105°C
Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 235°C for 5 sec.

ADAM TECH

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

.165 [4.20] VERTICAL HEADER

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				TITLE			
INCHES	HILES	±.10	±.015	±.10	±.015	±.10	±.015
.X	±.10	±.10	±.015	±.10	±.015	±.10	±.015
.XX	±.020	±.020	±.015	±.020	±.015	±.020	±.015
.XXX	±.015	±.015	±.010	±.015	±.010	±.015	±.010
APPROVALS				DATE			
DRAWN				8/06/09			
CHECKED							
APPROVED							
SIZE				PART NO.			
X				DMX-XX			
REF:				SCALE: NTS			
S00004T				SHEET 1 OF 1			

