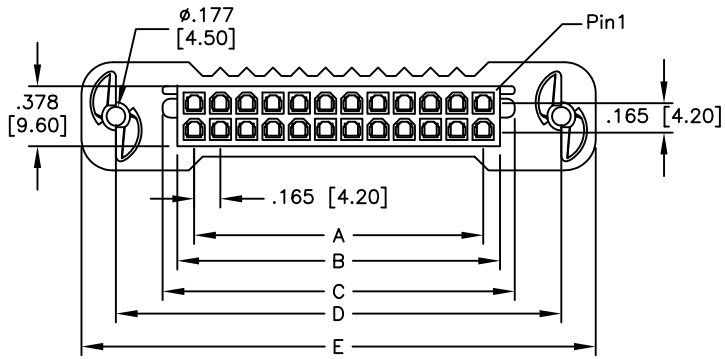
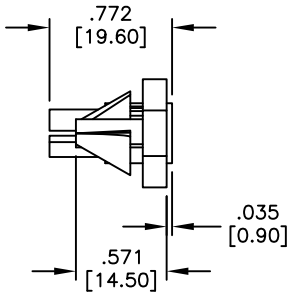
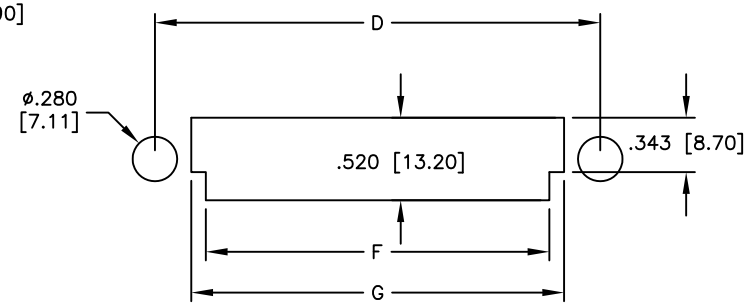
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/14/10	

APPROVED: _____

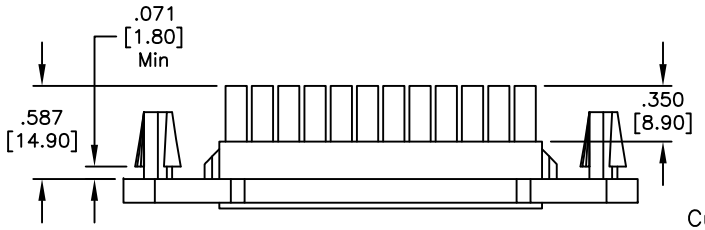
DATE: _____ TITLE: _____

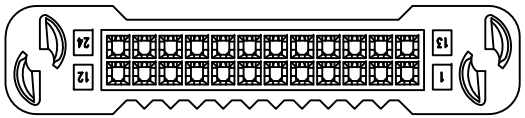






RECOMMENDED PANEL CUT–OUT
FOR 1.27±0.3mm THICKNESS PANEL





Current rating and wire size:

Maximun current rating (Amperes)				
Ckt Size / Ampere / Wire	2	4,6	8,10	12~24
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 + .213 [5.40]

C = A + .398 [10.10]

D = A + .984 [25.00]

E = A + 1.417 [36.00]

F = A + .343 [8.70]

G = A + .528 [13.40]

SPECIFICATIONS:
Material:
Insulator: Nylon 66, rated UL 94V–2
Insulator color: Natural
Electrical:
Operating voltage: 600V AC, DC
Insulation resistance: 1000 mohms min @ DC 500V
Dielectric withstanding voltage: 1500 VAC for 1 minute
Temperature ragne: –40˚C to +105˚C
Environmental:
Lead free, RoHS compliant.
Recommended soldering temp: 235˚C for 5 sec.

RoHS COMPLIANT

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	DY	4/14/10
CHECKED		
APPROVED		

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

TITLE: .165 [4.20] CRIMP THERMINAL HOUSING

SIZE	PART NO.	REV.
X	DMY-XX	-

REF: S00004T | SCALE: NTS | SHEET 1 OF 1