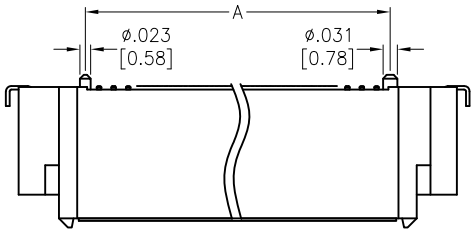
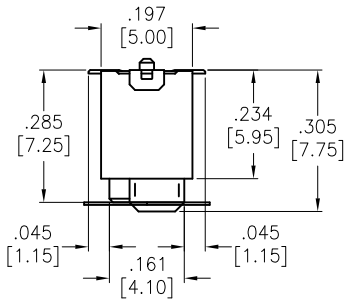
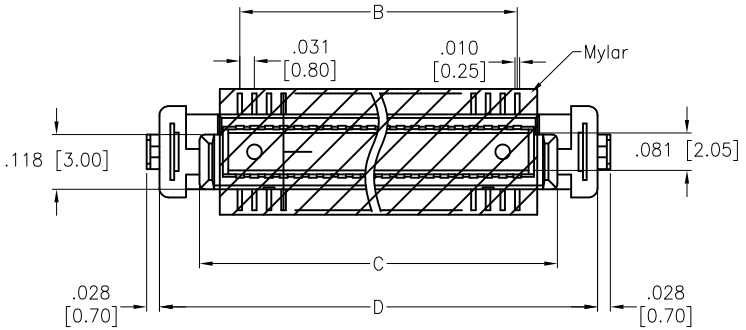
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/19/12	

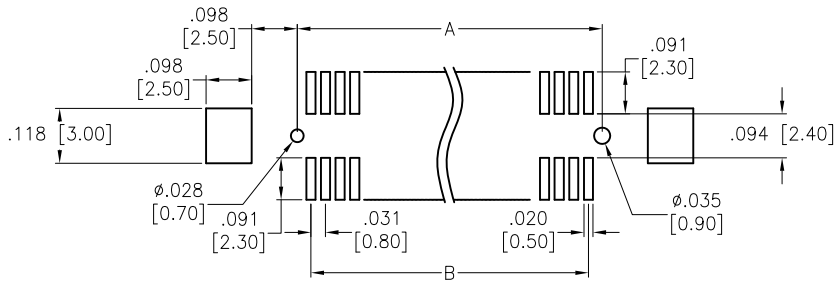
APPROVED: _____

DATE: _____ TITLE: _____









RECOMMENDED PCB LAYOUT

PACKAGED ON TAPE & REEL
Positions: 20, 30, 40, 50, 60
A = .031 [0.80] x (No. of Contacts per row – 1) + .059 [1.50]
B = .031 [0.80] x (No. of Contacts per row – 1)
C = .031 [0.80] x (No. of Contacts per row – 1) + .173 [4.40]
D = .031 [0.80] x (No. of Contacts per row – 1) + .346 [8.80]

SPECIFICATIONS:
Material:
Insulator: Hi–temp thermoplastic, rated UL 94V–0
Insulator color: Black
Contacts: Copper Alloy
Hold down: Copper Alloy
Plating:
15u" Gold over Nickel underplate overall.
Electrical:
Operating voltage: 200 VAC max.
Current rating: 0.5 Amps max.
Contact resistance: 70 mohms max. initial
Insulation resistance: 100 Mohms min.
Environmental:
Lead free, RoHS compliant

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	AY	7/19/12
CHECKED	CC	7/19/12
APPROVED		

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

TITLE
.031 [0.80] BOARD TO BOARD PLUG
.305 [7.75] HEIGHT, SMT TYPE, MYLAR

SIZE	PART NO.	REV.
X	BB8-PED-XX-G-7.75-15-KT-T/R	-

REF: S00128T | SCALE: NTS | SHEET 1 OF 1