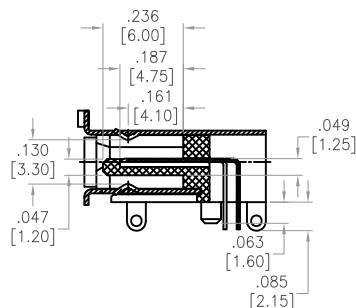
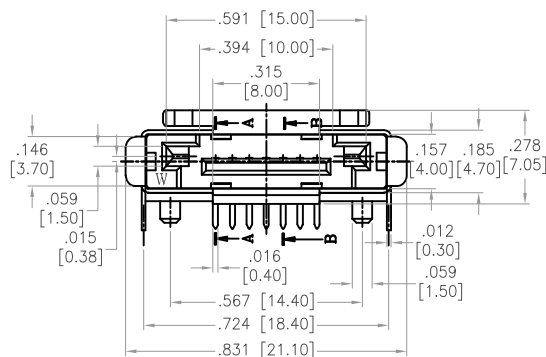
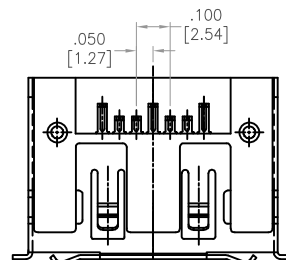
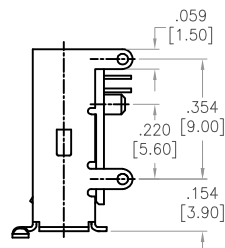
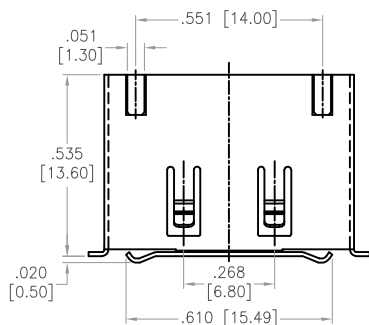


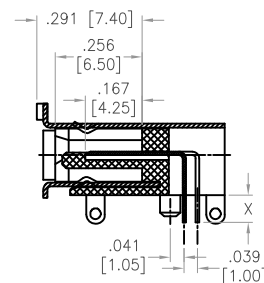
APPROVED: _____

DATE: _____ TITLE: _____

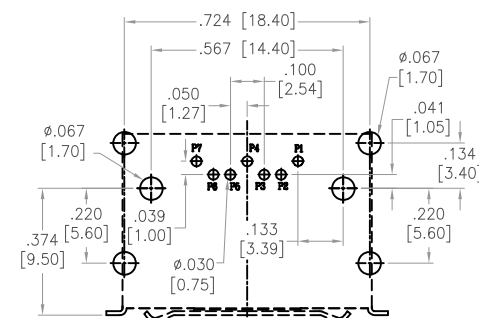
Rev	AWO #	Description	Date	Appr
-		RELEASED	09/21/12	



SECTION A-A



SECTION B-B



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Plating:

Gold over Nickel underplate on contact area,

Tin over Copper underplate on PCB tails.

Electrical:

Operating voltage: 100 VAC max

Current rating: 1.5 Amps max

Contact resistance: 30 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +125°C

Environmental:

Lead free, RoHS compliant.



ADAM P/N	Dim. X
SATA-W-NP-RA-1	.122 [3.10]
SATA-W-NP-RA-2	.081 [2.05]

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	TW	09/21/12	
CHECKED	AH	09/21/12	
APPROVED			



TITLE ESATA CONNECTOR, 7P, .127" [5.00] PTICH RIGHT ANGLE			
SIZE X	PART NO. SATA-W-NP-RA-X		REV. -
REF:	S00078T	SCALE:	NTS
		SHEET 1 OF 1	