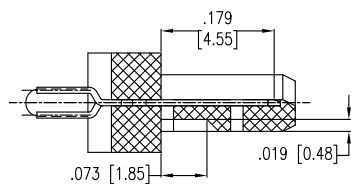
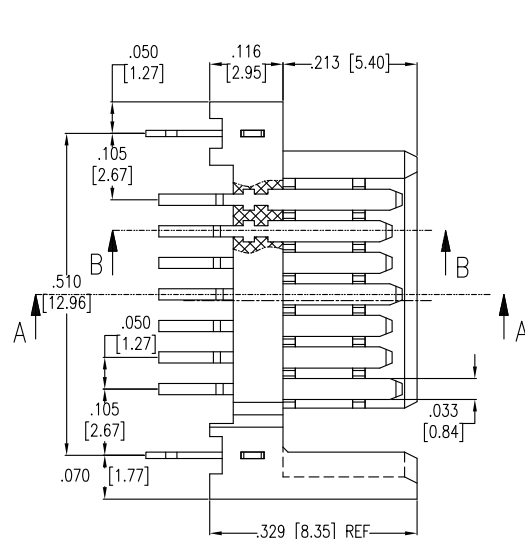
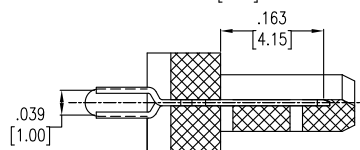
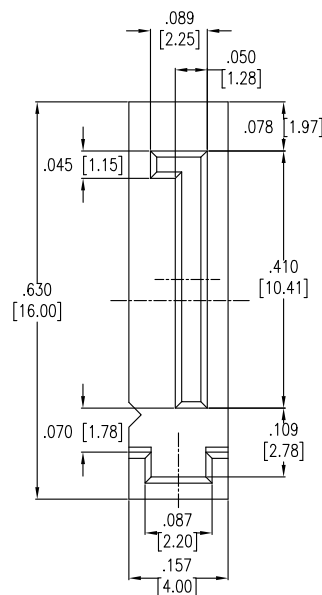


APPROVED: _____
DATE: _____ TITLE: _____

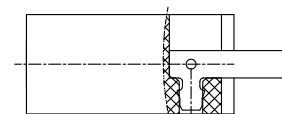
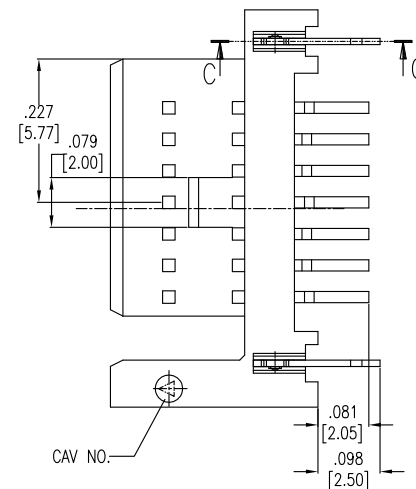
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/16/09	



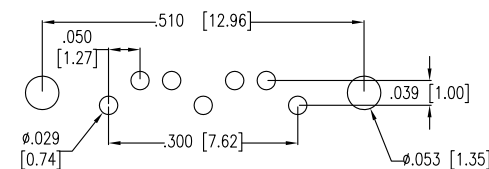
SECT A-A



SECT B-B



SECT C-C



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Brass

Plating:

15u" Gold over Nickel underplate on contact area,

Tin over Copper underplate on solder tails

Electrical:

Operating voltage: 100 VAC max

Current rating: 1.5 Amps max

Contact resistance: 30 mohms max

Insulation resistance: 1000 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



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	3/16/09
CHECKED		
APPROVED		



TITLE		
SATA CONNECTOR, 7PIN, STRAIGHT, DIP TYPE 15u" SELECTIVE GOLD PLATED		
SIZE	PART NO.	REV.
X	SATA-C-PR-VT-BL-15	-
REF: S00078T		SCALE: NTS
		SHEET 1 OF 1