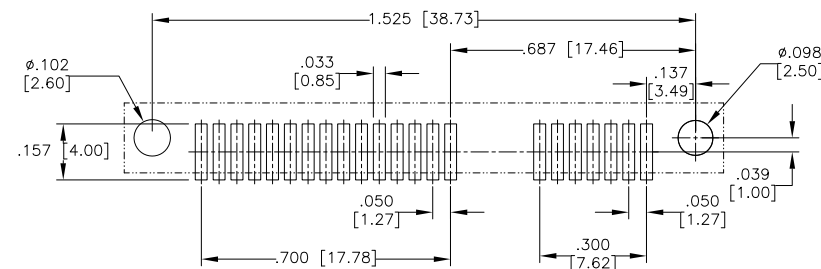
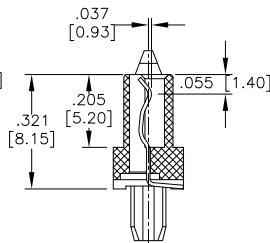
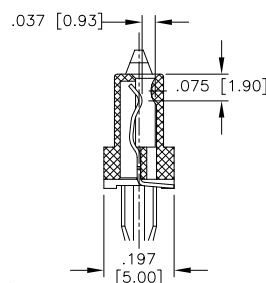
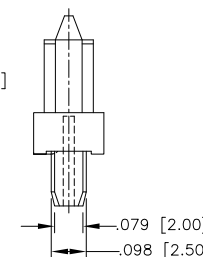
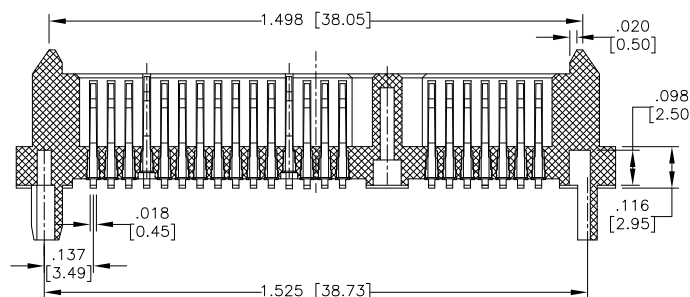
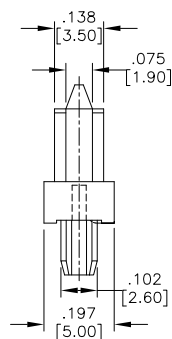
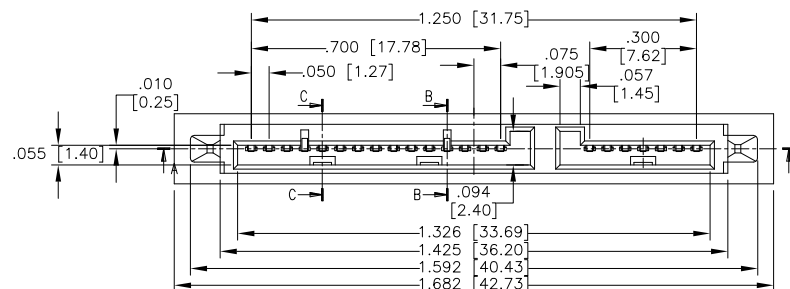


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/06/10	



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: LCP, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold Flash 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 Milliohms max.

Insulation resistance: 1,000 Megohms min.

Dielectric withstanding voltage: 500 VAC

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	2/06/10
CHECKED		
APPROVED		



TITLE
SATA CONNECTOR, 7P + 15P, VERTICAL
FEMALE, REVERSE SMT TYPE

SIZE	PART NO.	REV.
X	SATA-A4-PM-VT-SMT	-
REF: S00078T		SCALE: NTS
		SHEET 1 OF 1