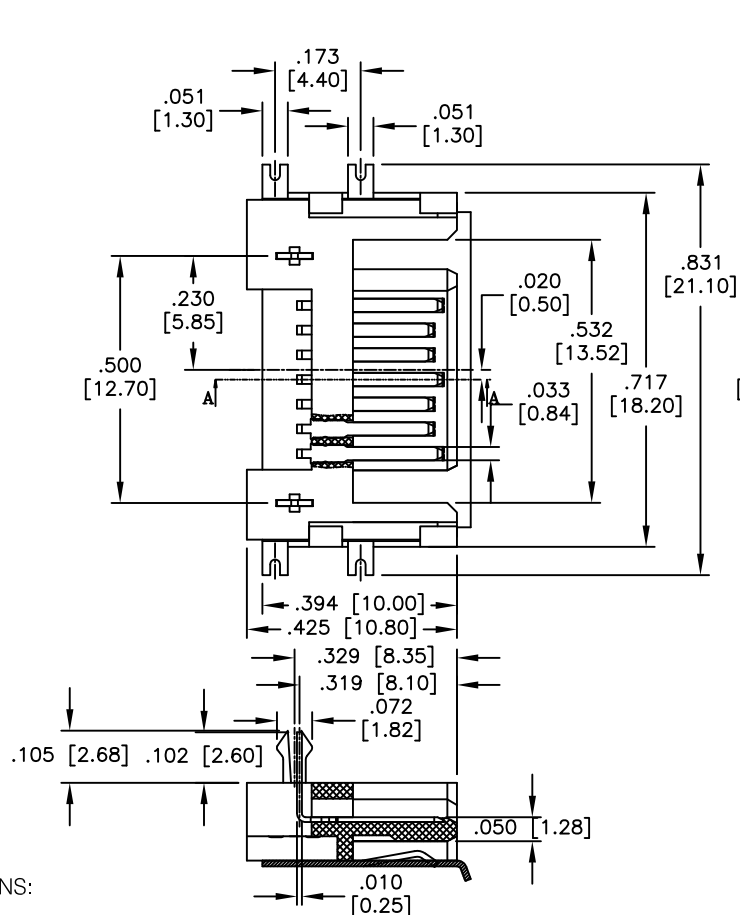
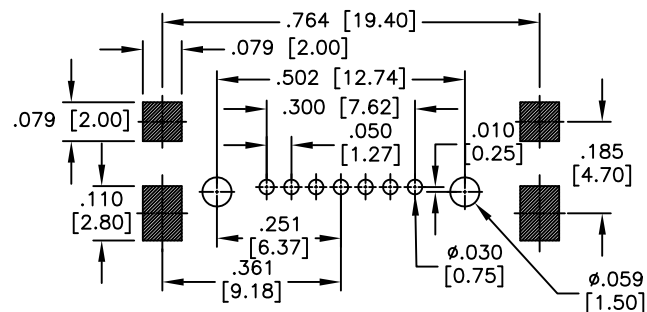
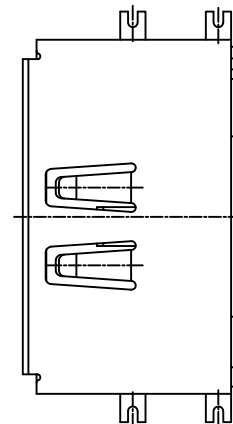
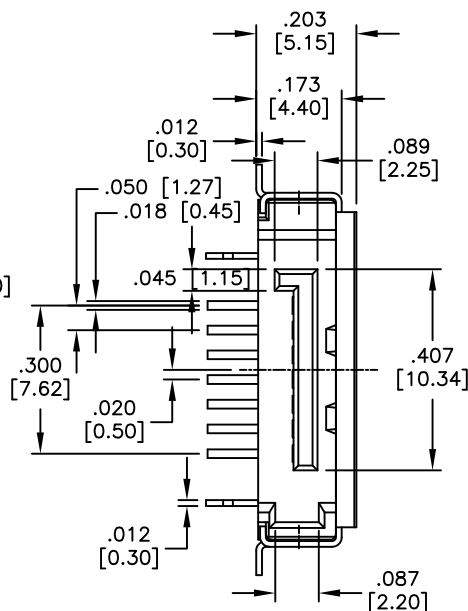


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/23/10	



SECT A-A



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:

Operation Voltage: 100 VAC max.

Current rating: 1.5 Amps per contact

Contact resistance: 30 Milliohms max

Insulation resistance: 1000 Megohms min

Dielectric withstanding voltage: 500 VAC

Temperature Rating:

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

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES

.X ± .10 ØX ± .10
.XX ± .020 ØXX ± .015
.XXX ± .015 ØXXX ± .010

APPROVALS		DATE
DRAWN	DY	9/23/10
CHECKED		
APPROVED		



TITLE
SATA 7P STANDARD IRON HULL, DIP TYPE

SIZE	PART NO.	REV.
X	SATA-B-PR-RT	-
REF:	S00078T	SCALE: NTS
SHEET 1 OF 1		