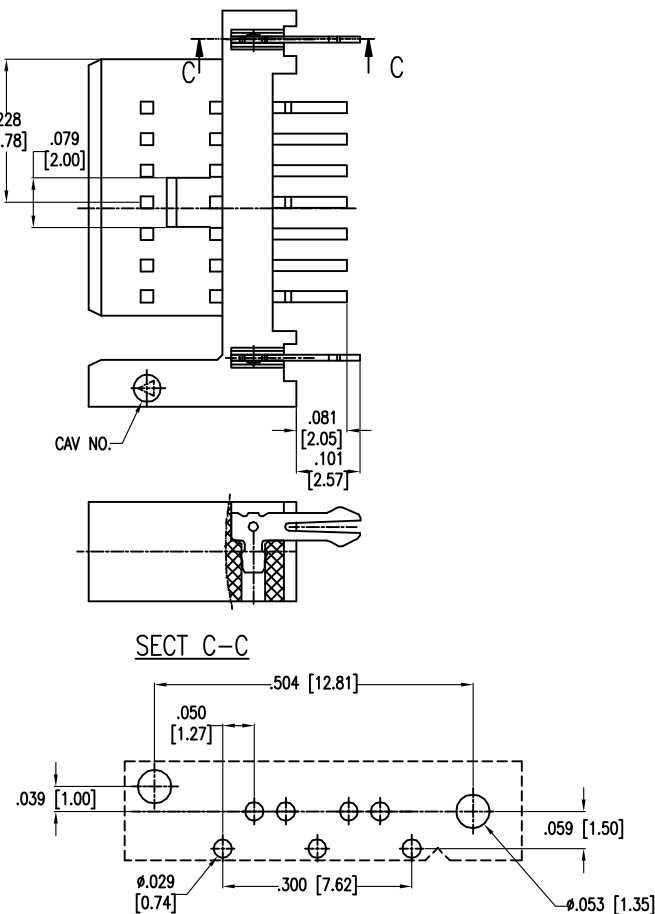
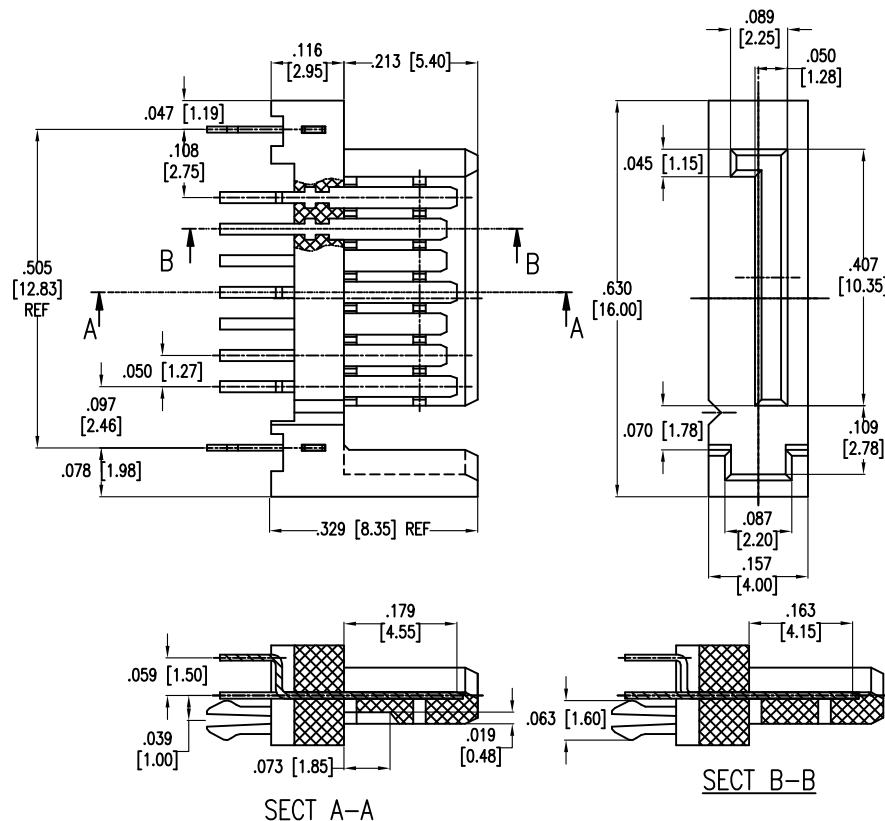


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/28/11	



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
Insulator: Hi-temp thermoplastic, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Plating:
15u" 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 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	AY	4/28/11
CHECKED	AH	4/28/11
APPROVED		



TITLE SATA CONNECTOR, 7PIN, STRAIGHT, DIP TYPE DIP TYPE, 15u" SEL GOLD PLATED		
SIZE X	PART NO. SATA-C-PR-VT-P-L1-15	REV. -
REF: S00078T	SCALE: NTS	SHEET 1 OF 1