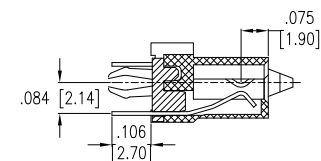
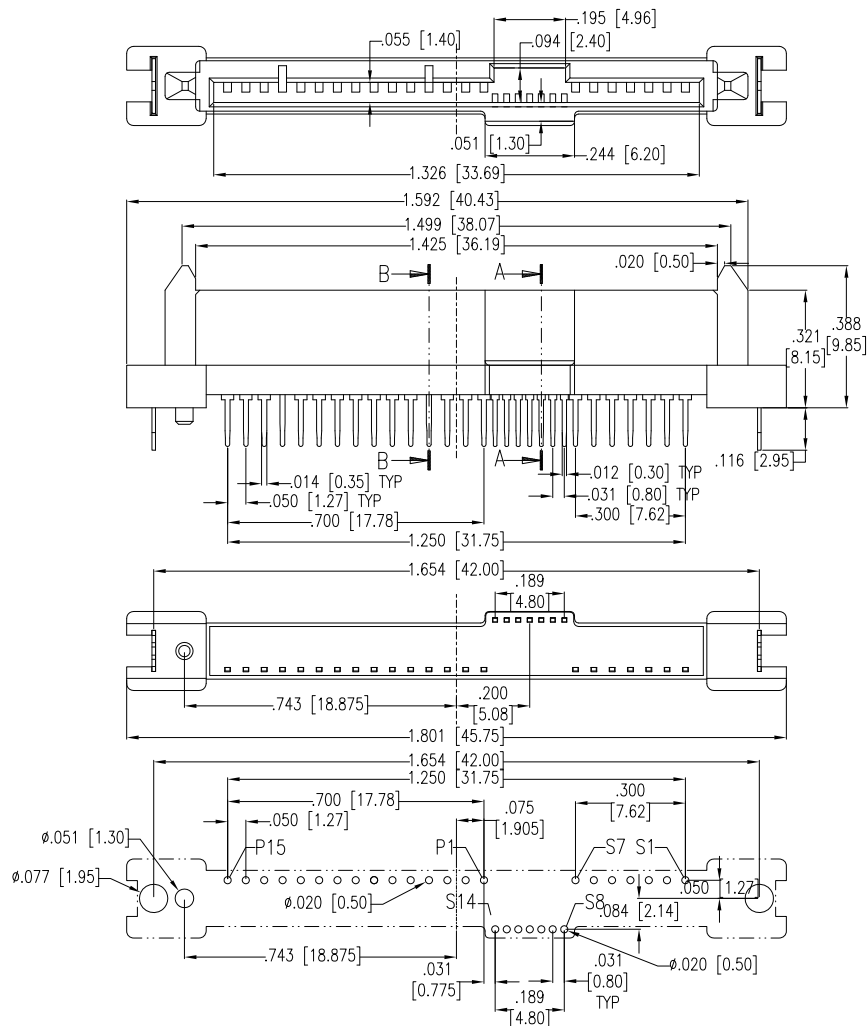
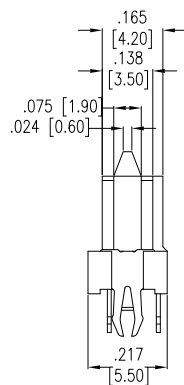
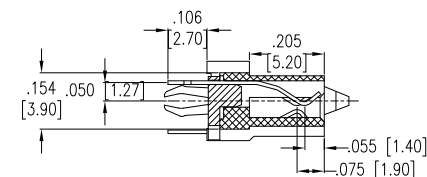


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/31/09	
A		REVISED DIM.	9/03/09	



SECT A-A



SECT B-B

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:

Current rating: 1 Amps max

Contact resistance: 30 mohms max

A Insulation resistance: 1000 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: 0° C to +55° 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 Ø.X ± .10
.XX ± .020 Ø.XX ± .015
.XXX ± .015 Ø.XXX ± .010

APPROVALS		DATE
DRAWN	DY	3/31/09
CHECKED		
APPROVED		



TITLE SATA CONNECTOR, FEMALE, 7+15+7PIN, STRAIGHT, THRU-HOLE		
SIZE X	PART NO. SATA-R-PM-VT	REV. A
REF:	S00078T	SCALE: NTS
SHEET 1 OF 1		