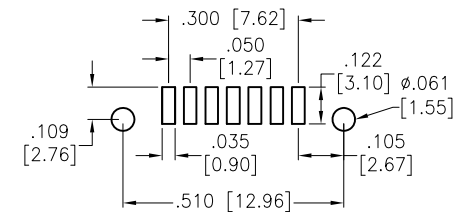
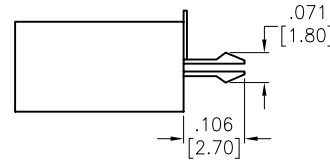
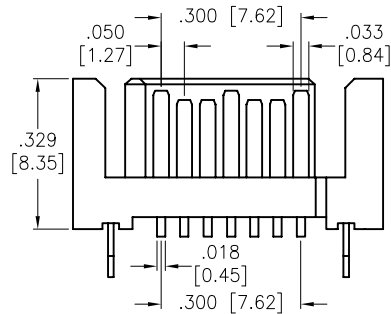
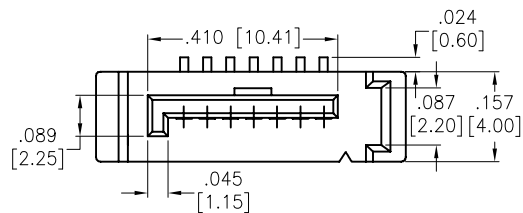
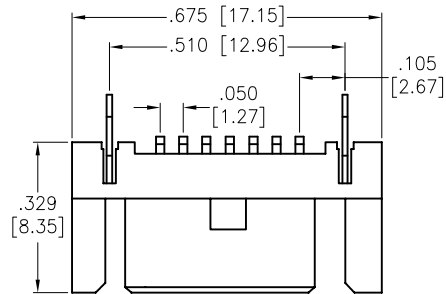


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	05/21/13	



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:

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +85°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	TW	05/21/13
CHECKED	LW	05/21/13
APPROVED		



TITLE			
SATA CONNECTOR, 7PIN, VERTICAL SMT TYPE,			
SIZE	PART NO.	REV.	
X	SATA-C2-PR-VT-SMT-K	-	
REF:	S00104C	SCALE:	NTS
SHEET 1 OF 1			