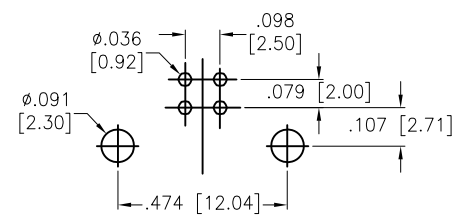
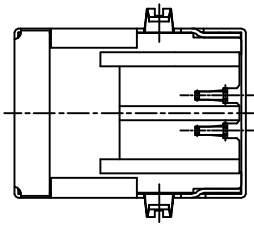
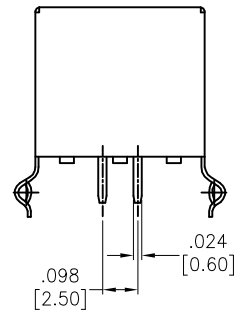
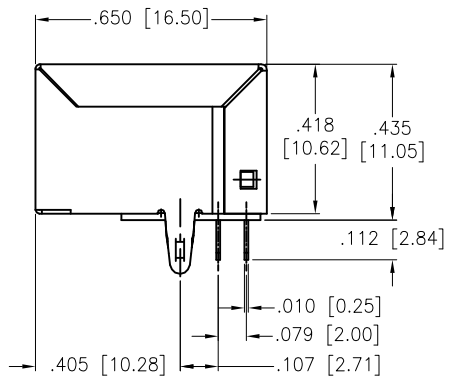
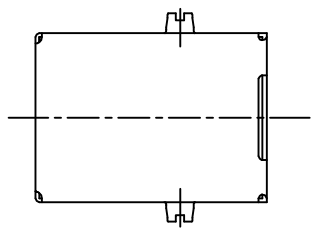
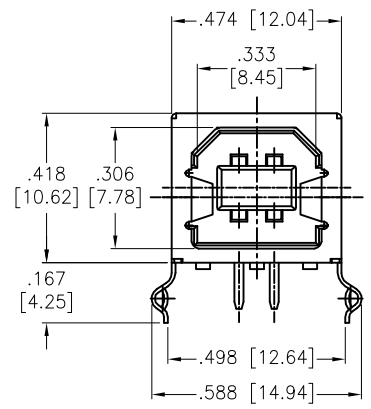


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/30/04	
A		REDESIGN	9/1/05	
B		REDESIGN	12/28/05	
C		Added Contact Capacitance	5/11/09	
D		UPDATED DRAWING	12/13/17	HR/YC



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: PBT, rated UL 94V-0
Insulator color: Black
Contacts: Brass
Shell: Brass, Nickel plated
Plating:
Gold Flash over Nickel underplate on contact area
Electrical:
Voltage rating: 30 V
Current rating: 1.5 Amp @ 250 VAC
Contact resistance: 30 mohms max
Insulation resistance: 1,000 Mohms min
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
-20°C to +60°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	SS	11/29/05	
CHECKED			
APPROVED			



909 Rahway Avenue,
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Fax: 908-687-5710

TITLE USB, TYPE B, SINGLE PORT, RIGHT ANGLE, THRU-HOLE, GOLD FLASH		
SIZE X	PART NO. USB-B-S-RA	REV. D
REF: S00005C	SCALE: NTS	SHEET 1 OF 1