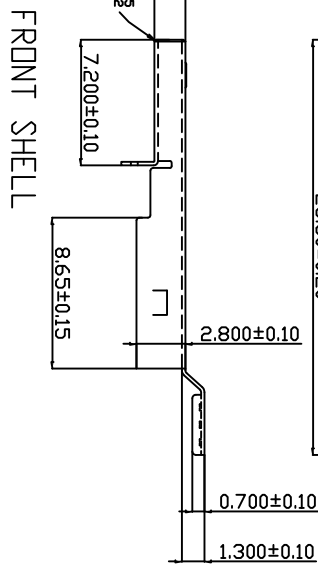
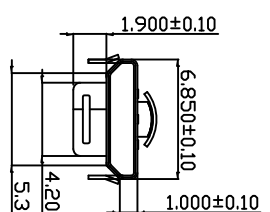
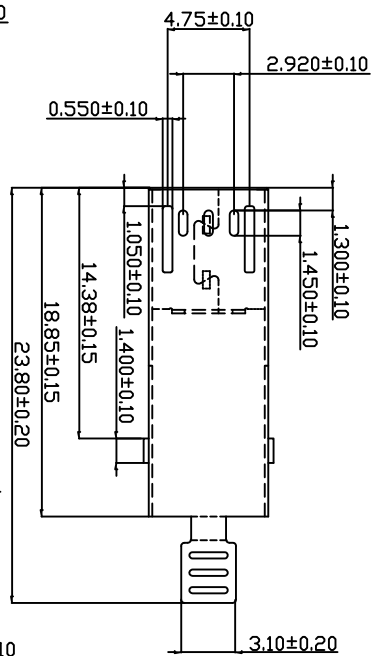
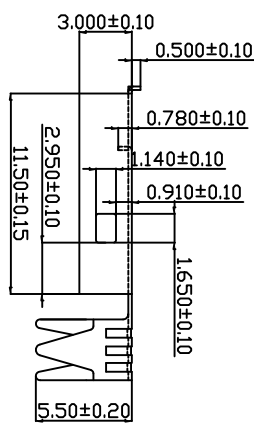
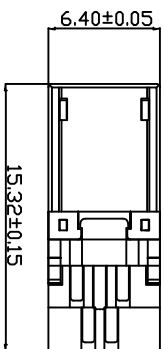
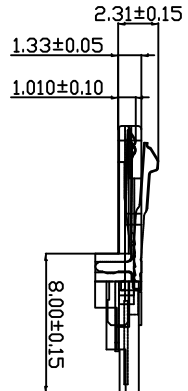
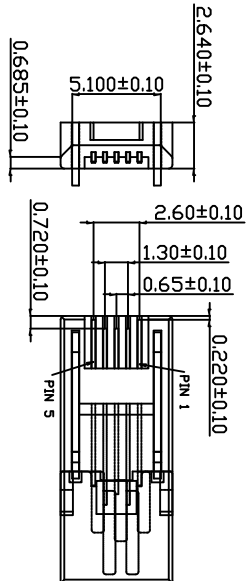
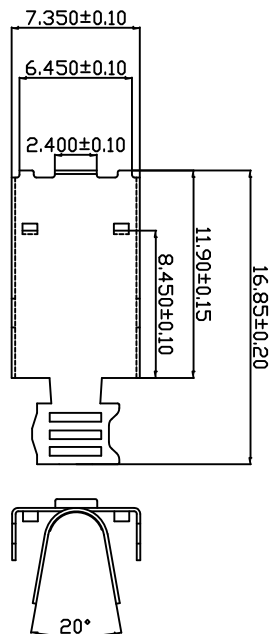


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/08/10	

APPROVED: \_\_\_\_\_ TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_



**SPECIFICATIONS:**

**Material:**  
 Insulator: LCP, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shell: Stainless Steel

**Plating:**  
 Gold flash over Nickel underplate overall

**Electrical:**  
 Current rating: 1 Amp 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 +105°C

**Environmental:**  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 260°C for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MM TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.XX ± .10	ØXX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

**ADAM TECH**  
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 Phone: 908-687-5000 Fax: 908-687-5710

APPROVALS	DATE	TITLE
DRAWN	DY	6/08/10
CHECKED		
APPROVED		

**MICRO USB B TYPE PLUG, 5P**

SIZE: X PART NO.: MCR-B-MPLUG-03  
 REF: S00120T SCALE: NTS SHEET 1 OF 1