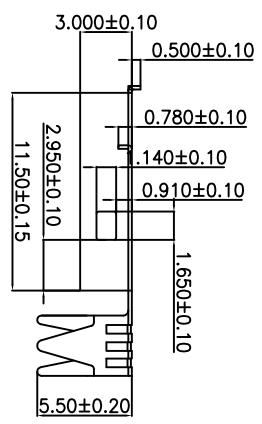
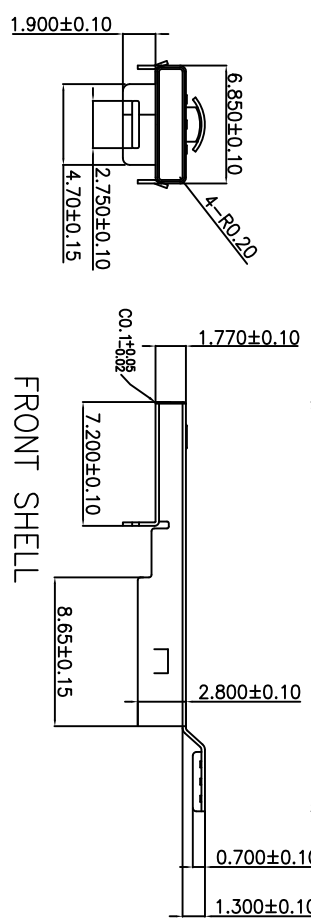
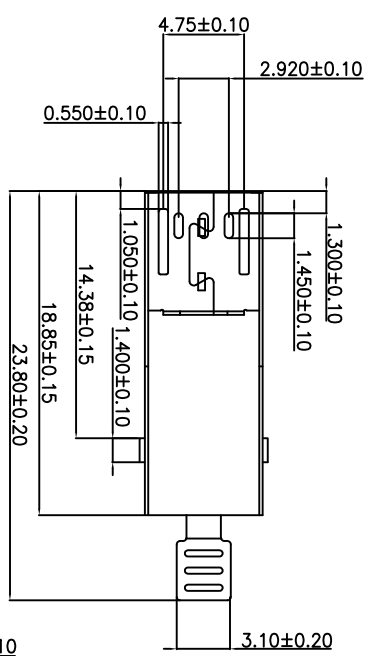
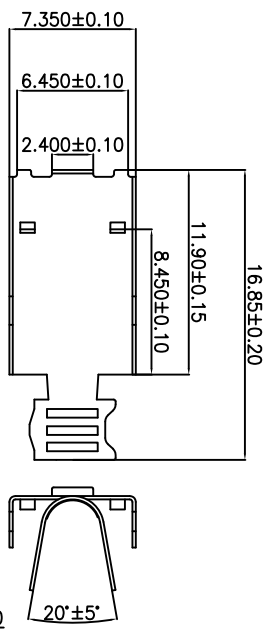
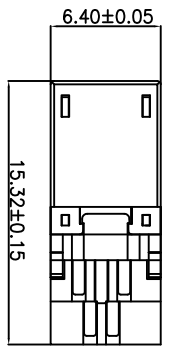
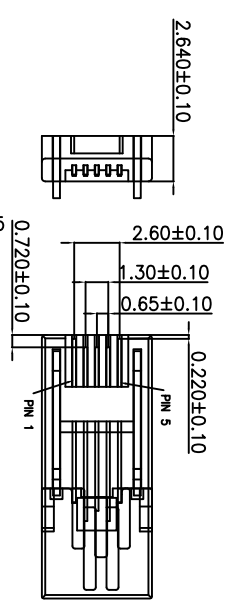


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/28/10	

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



BACK SHELL



**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	
X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN DY	10/28/10
CHECKED	
APPROVED	

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MICRO USB AB TYPE PLUG, 5P	
SIZE	PART NO.
X	MCR-AB-MPLUG-01
REF: S00126T	SCALE: NTS
SHEET 1 OF 1	REV.