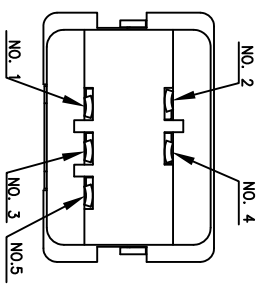
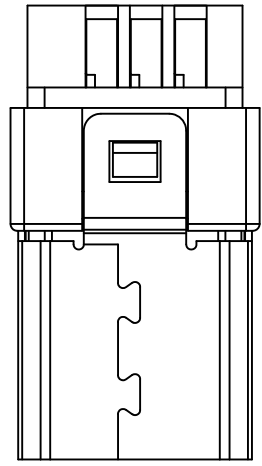
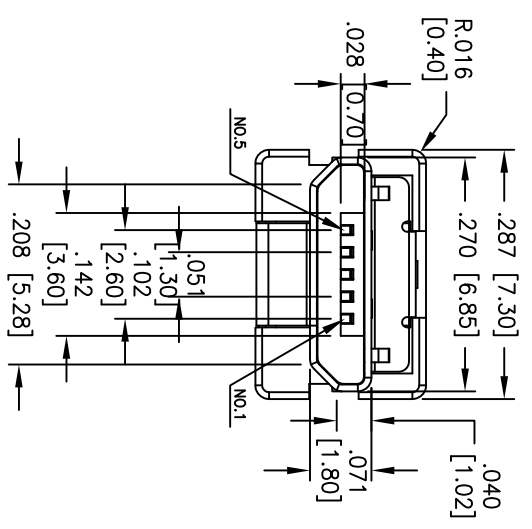
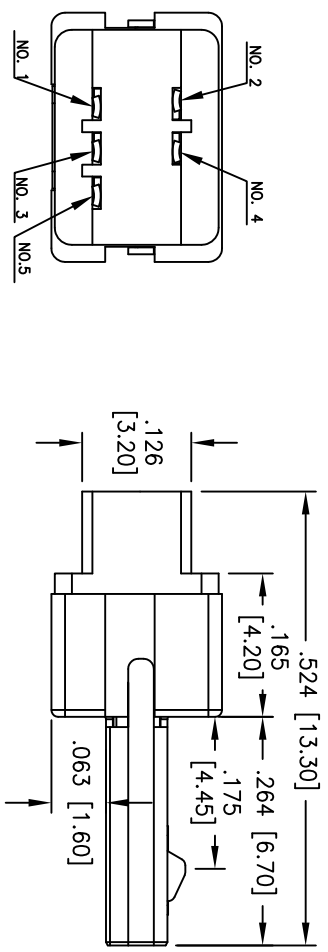
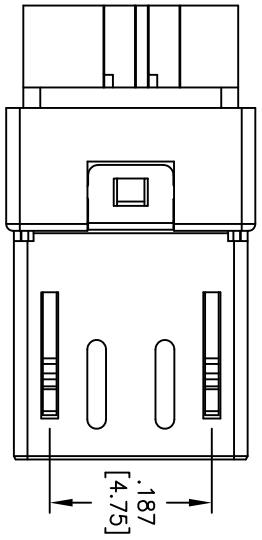


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/08/09	

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



**SPECIFICATIONS:**

**Material:**  
 Insulator: LCP, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
**Contacts:** PBS  
 Shell: Stainless, Nickel plated  
**Plating:**  
 30u" Gold over Nickel underplate overall

**Electrical:**  
 Current rating: 1 Amp max.  
 Contact resistance: 30 mohms max.  
 Insulation resistance: 100 Mohms min. @ 500 VDC  
 Dielectric withstanding voltage: 100 VAC for 1 minute  
**Temperature Rating:**  
 Operating temperature: -30°C to +80°C



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

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.XX ± .10	ØXX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

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

TITLE: MICRO USB B TYPE PLUG

SIZE	PART NO.	REV.
X	MCR-B-MPLUG-02	-
REF: S00095T	SCALE: NTS	SHEET 1 OF 1