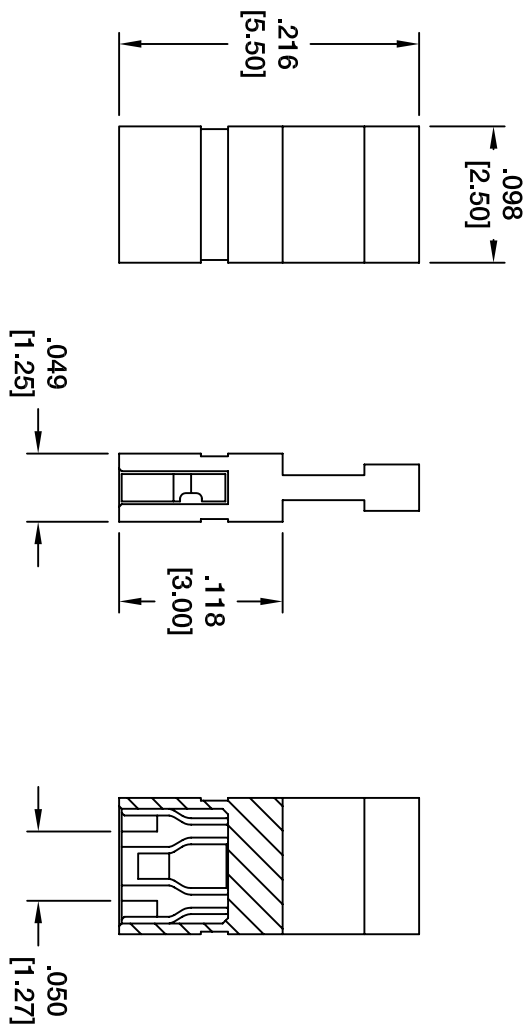


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/6/07	

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



PLATING	ADAM TECH P/N:
GOLD	HMSA-G
TIN	HMSA-T

**SPECIFICATIONS:**

**Material:**  
 Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
**Plating:**  
 G = Gold flash over Nickel underplate overall  
 T = Tin over Copper underplate overall  
**Electrical:**  
 Operating voltage: 250 VAC max  
 Current rating: 2 Amp max  
 Contact resistance: 30 mohms max  
 Insulation resistance: 1,000 Mohms max  
 Dielectric withstanding voltage: 1,000 VAC for 1 minute  
**Temperature Rating:**  
 Operating temperature: -55°C to +105°C  
**Environmental:**  
 Lead free, RoHS compliant

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES                      Holes

.X	± .10	ØX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010

APPROVALS                      DATE

**ADAM TECH**

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

TITLE: .50 [1.27] MINI SHUNT, HANDLE TOP  
 .216 [5.50] HEIGHT, COLOR BLACK

SIZE	PART NO.	REV.
X	HMSA-X	-

SCALE: NTS      SHEET 1 OF 1

APPROVALS	DATE
DRAWN SS	11/6/07
CHECKED	
APPROVED	