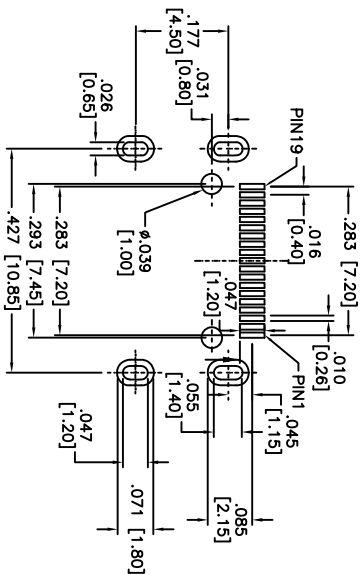
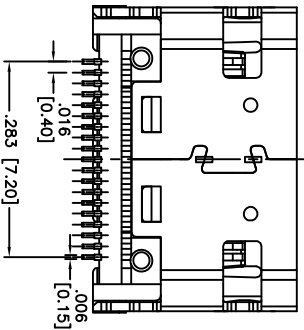
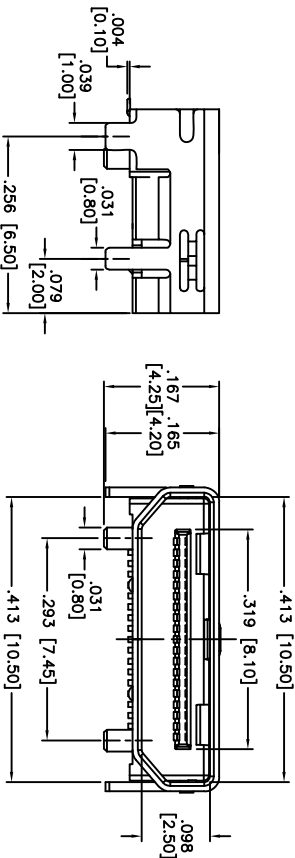
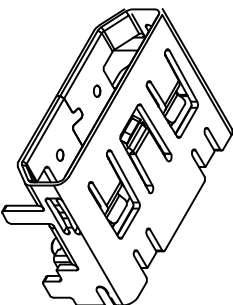
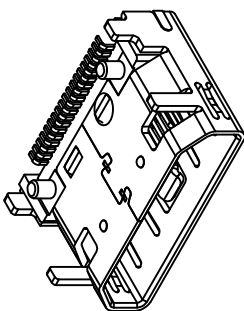
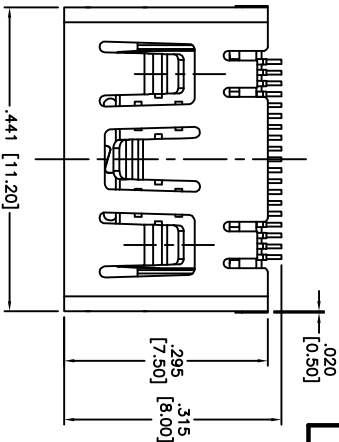


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/05/09	
A		REVISED DIM.	2/16/12	
B		ADDED SPEC.	2/26/13	

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



RECOMMENDED PCB LAYOUT

### SPECIFICATIONS:

#### Material:

Housing: Hi-temp thermoplastic, rated UL 94V-0

Housing color: Black

Contact: Phosphor Bronze

Shield: Brass

#### Plating:

Gold flash over Nickel underplate on contact area, Tin over Copper underplate on tails.

#### Electrical:

Current Rating: 0.5A

Contact resistance: 30 mohms max.

Insulation resistance: 100 Megohm min.

Dielectric strength: 250 VAC for 1 minute min.

Insertion force: 4.5kgf max.

Withdrawal force: 0.72~2.55 kgf.

Measure contact and shell resistance after Following Automatic cycling: 5000 cycles at 100±50 cycles per hour

Environmental:

Lead free, RoHS Compliant

# ADAM TECH

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

MINI HDMI CONNECTOR, RIGHT ANGLE, SMT TYPE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES				Holes			
.X	± .10	ØX	± .10	.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010				
APPROVALS				DATE			
DRAWN	DR			10/05/09			
CHECKED							
APPROVED							
SIZE				PART NO.			
X				MHDIM-S-RA-SMT			
REF: S00013T				SCALE: NTS			
				SHEET 1 OF 1			



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