

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/2/13	

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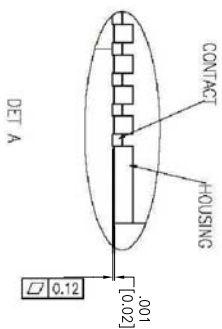
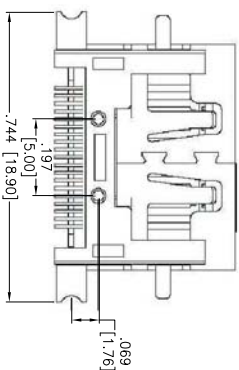
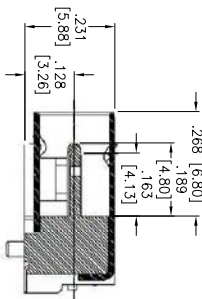
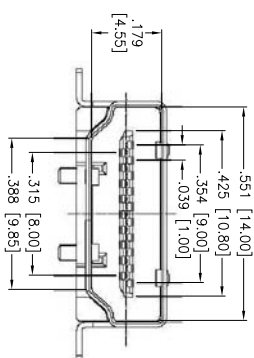
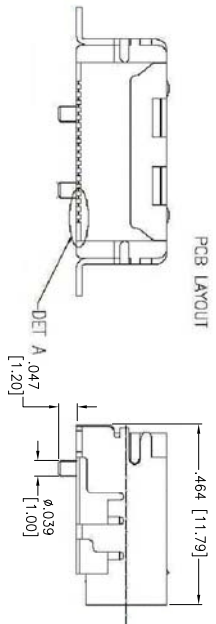
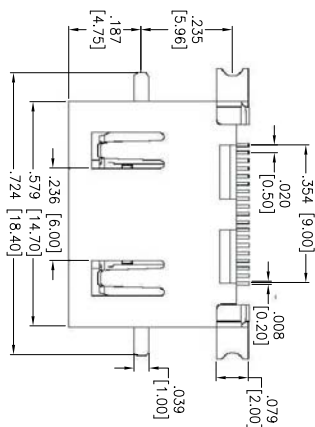
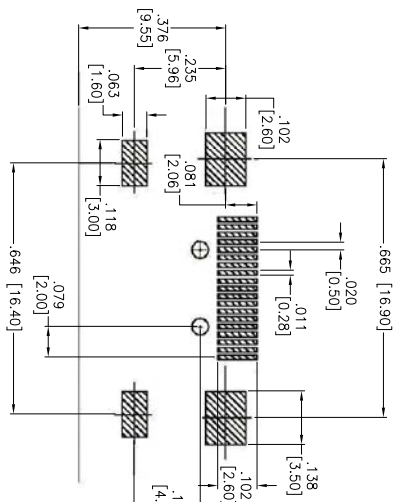
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APPROVED: _____

DATE: _____ TITLE: _____



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SPECIFICATIONS:

Material:
 Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
 Insulator color: Black
 Shell: SUS 304, Nickel Plated
 Contacts: Copper Alloy
 Plating:

15u" Gold over Nickel underplate on contact area,
 Tin over Copper underplate on tails
 Electrical:
 Current rating: 0.5 Amps max.
 Current rating: 40V.
 Contact resistance: 30 mohms max.
 Insulation resistance: Unmated: 100 Mohms min.
 Mated: 10 Mohms min.

Dielectric withstanding voltage: 300 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -20°C to +85°C
 Environmental:
 Lead free, RoHS compliant.

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ADAM TECH

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

TITLE: HDM1 CONNECTOR, RIGHT ANGLE,
 SURFACE MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
INCHES		HOLES	
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XXX	± .015
.XXX	± .015	Ø.XXXX	± .010
APPROVALS		DATE	
DRAWN	AY	9/2/13	
CHECKED	GC	9/2/13	
APPROVED			
SIZE	PART NO.	REF:	SCALE
X	HDM1-S-RA-TSMT-01-15	S00120T	NTS
REV.		SHEET	1 OF 1

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