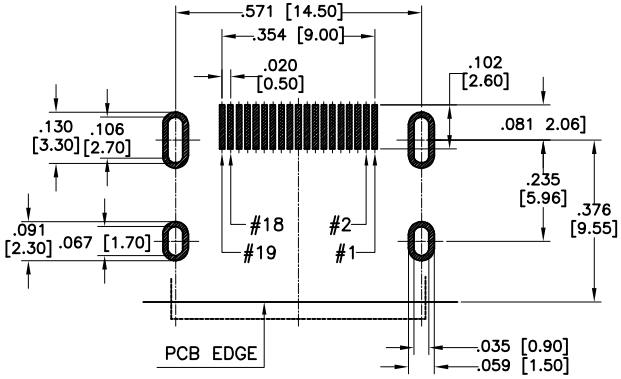
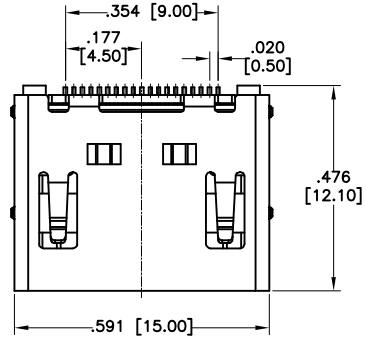
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/6/11	
A		REDRAWN	11/4/14	AY/MW

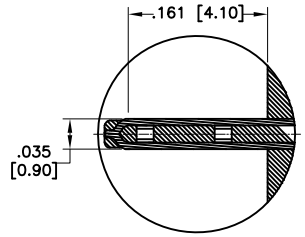
APPROVED: _____

DATE: _____ TITLE: _____

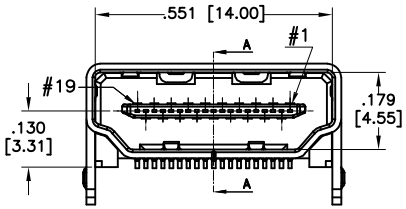


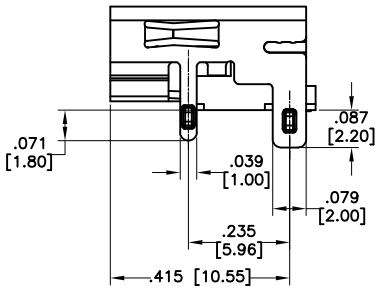
RECOMMENDED PCB LAYOUT

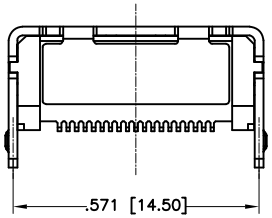


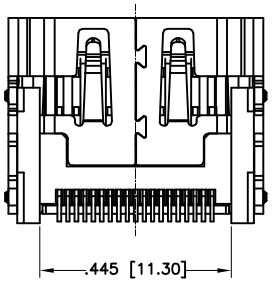


SECTION A–A









SPECIFICATIONS:
Material:
Insulator: Hi–Temp Thermoplastic, rated UL 94V–0
Insulator color: Black
Shield: Copper Alloy, Nickel Plated
Contacts: Copper Alloy
Plating:
Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on tails
Electrical:
Current rating: 0.5 Amps max.
Voltage rating: 40 VAC
Contact resistance: 60 mohms max.
Insulation resistance: 100 Mohms min.
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: –40°C to +85°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

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

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	AY	10/6/11
CHECKED	CC	10/6/11
APPROVED		

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

TITLE: HDMI CONNECTOR, 19 POS, RIGHT ANGLE SURFACE MOUNT

SIZE	PART NO.	REV.
X	HDMI-S-RA-SMT	A

REF: S00009T | SCALE: NTS | SHEET 1 OF 1