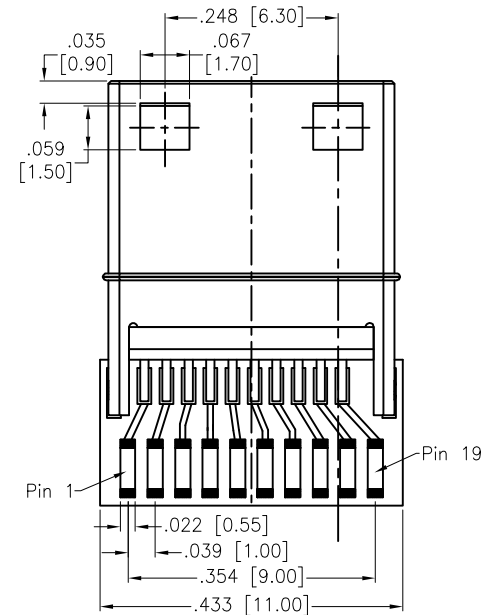
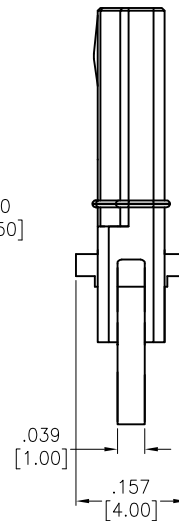
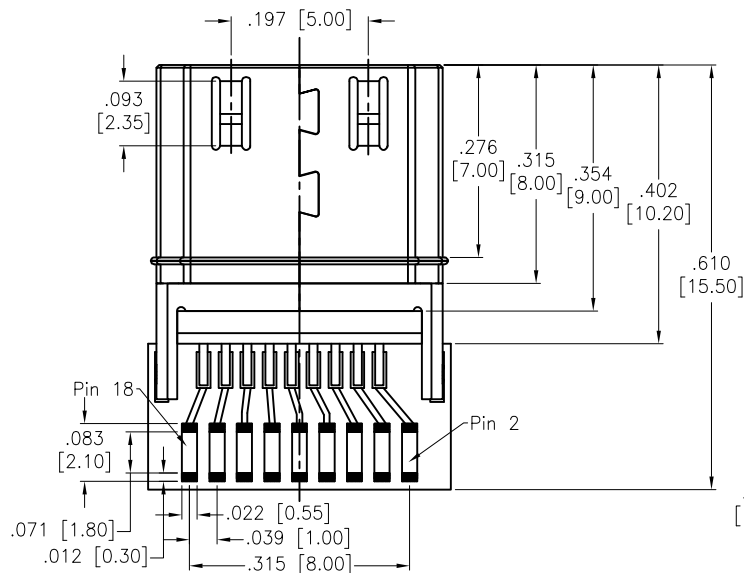
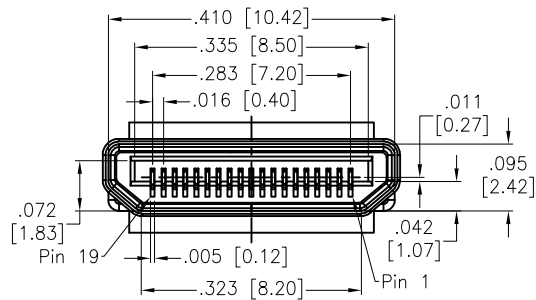


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APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	06/05/12	



SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL94V-0

Insulator color: Black

Contact: Phosphor Bronze

Shell: Copper Alloy, Nickel plated

Plating:

Gold over Nickel underplate in contact area,

Tin over Copper underplate on solder tails

Electrical:

Operating voltage: 40 VAC max

Current rating: 0.5 Amps max.

Contact resistance: 30 mOhms max.

Insulation Resistance:

Unmated: 100 mOhms min @ 500 VDC

Mated: 10 mOhms min @ 150 VDC

Dielectric withstanding voltage: 500 VAC for 1 minute.

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, 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	TW	06/05/12
CHECKED	AY	06/05/12
APPROVED		



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TITLE MINI HDMI MALE CONNECTOR, SOLDER TYPE MALE, OVER MOLDING TYPE			
SIZE X	PART NO. MHDMI-PLUG-OM	REV. -	
REF: S00167T	SCALE: NTS	SHEET 1 OF 1	