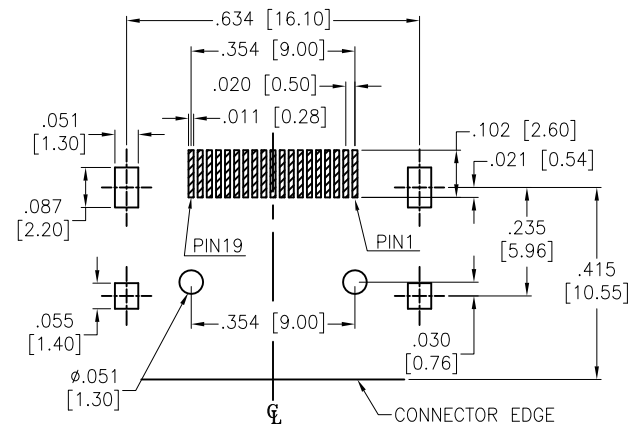
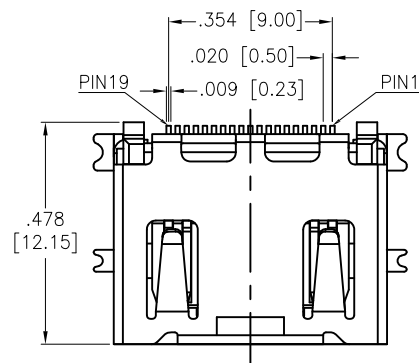
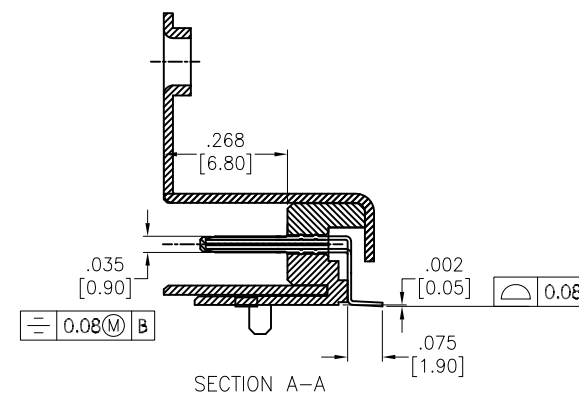
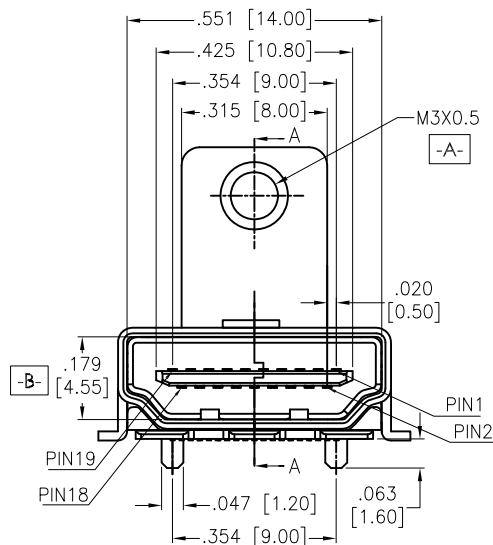
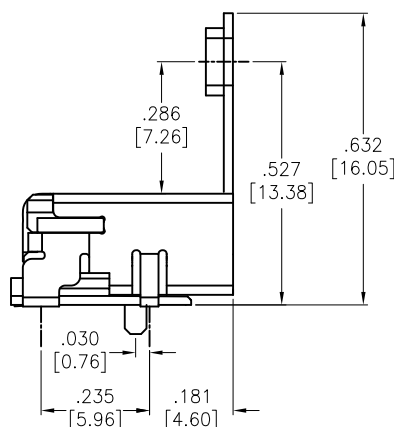


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/11/16	



RECOMMENDED PCB LAYOUT



SECTION A-A

SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: SPCC, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Nickel underplate on Solder tails.

Electrical:

Current rating: 1.0 Amp max

Contact resistance: 30 mohms max

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 500 VAC RMS for 1 minute

Temperature Rating:

Operating temperature: -55°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	HR	10/11/16
CHECKED	CH	10/11/16
APPROVED		



Metabee (Chengdu) Technology Co., Ltd.
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TITLE
HDMI CONNECTOR, RIGHT ANGLE,
TRUE SURFACE MOUNT, W / FLANGE

SIZE X	PART NO. HDMI-S-RA6C-TSMT-MF	REV. -
REF: S00097C	SCALE: NTS	SHEET 1 OF 1