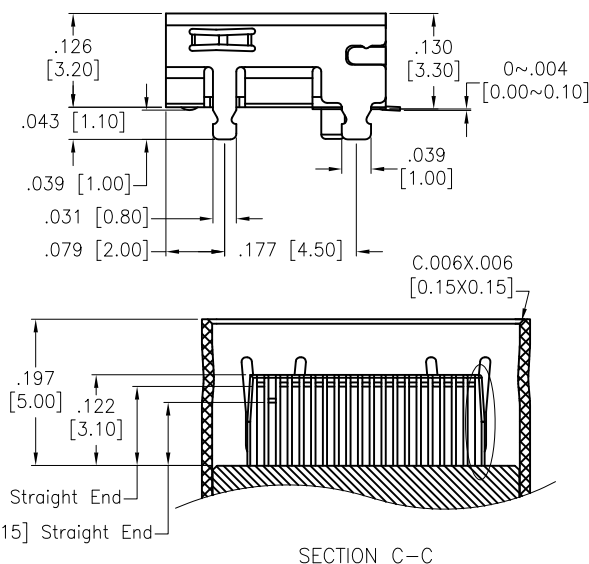
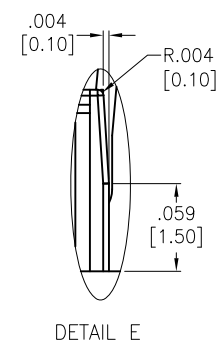
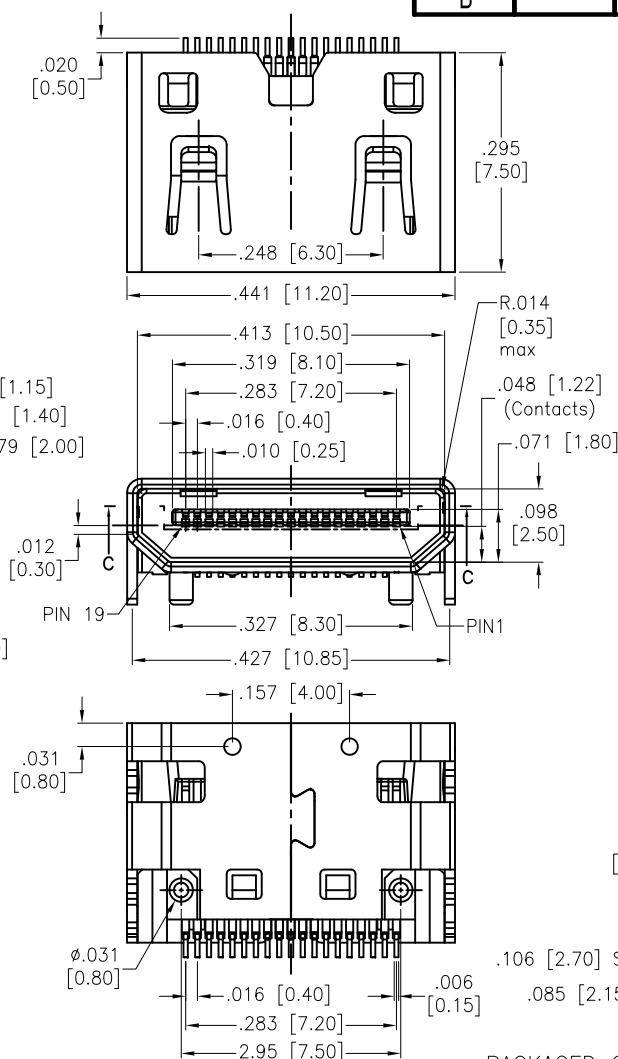


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/7/16	
A		UPDATED DRAWING	3/29/16	HR/MY
B		ADDED DIM.	5/21/18	HR/RT

APPROVED: _____

DATE: _____ TITLE: _____



HDMI RECEPTACLE, TYPE C — | — P.C.B. EDGE

RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

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

Housing color: Black

Contact: Copper Alloy

Shield: Copper, Nickel Plated

Plating:

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

Electrical:

Voltage Rating: 40 VAC(RMS)

Current Rating: 0.5 A max.

Contact resistance: 30 mohms max

Insulation resistance: 100 Megohm min.

Dielectric strength: 500 VAC VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to $+85^{\circ}\text{C}$

Environmental:

Lead free, RoHS Compliant



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

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

APPROVALS		DATE
DRAWN	HR	3/7/16
CHECKED	MY	3/7/16
APPROVED		



Metabee (Chengdu) Technology Co., Ltd.
Tel: +8615926241606 E-mail: Sales@metabeeai.com

TITLE

MINI HDMI CONNECTOR, RIGHT ANGLE, SMT TYPE

SIZE
X

PART NO. MHDMI-S-RA-SMT-B-T/R

REV.
R

REF: S00097C

SCALE: NTS

SHEET 1 OF 1