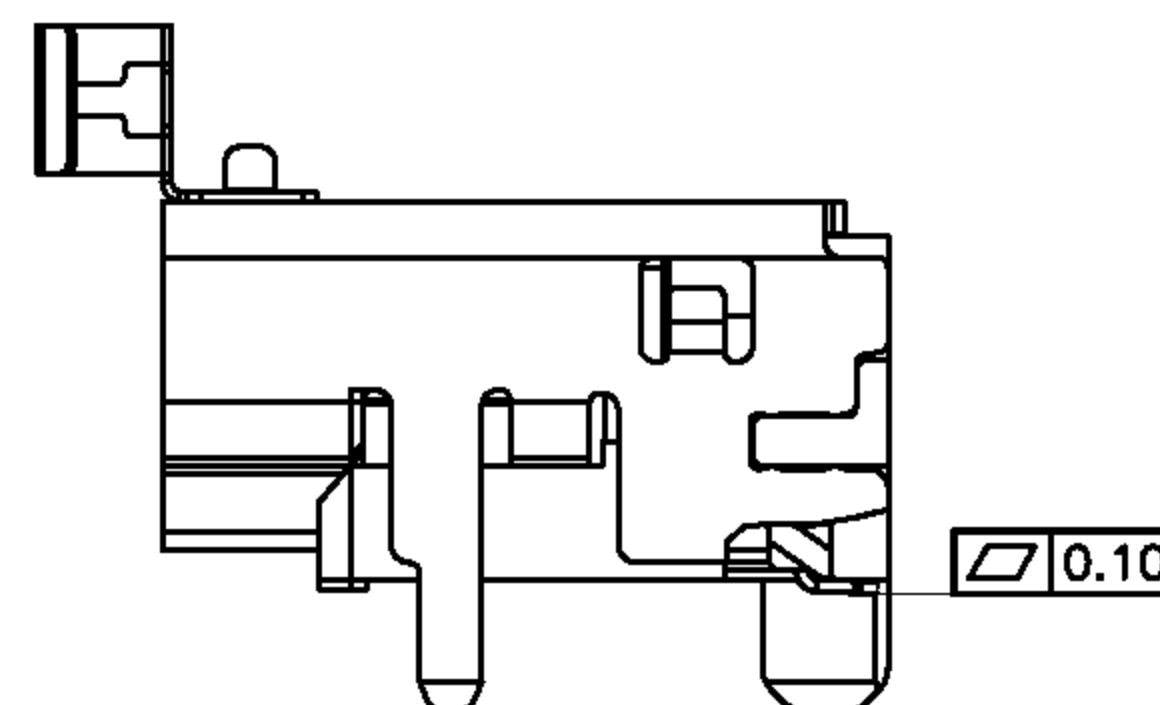
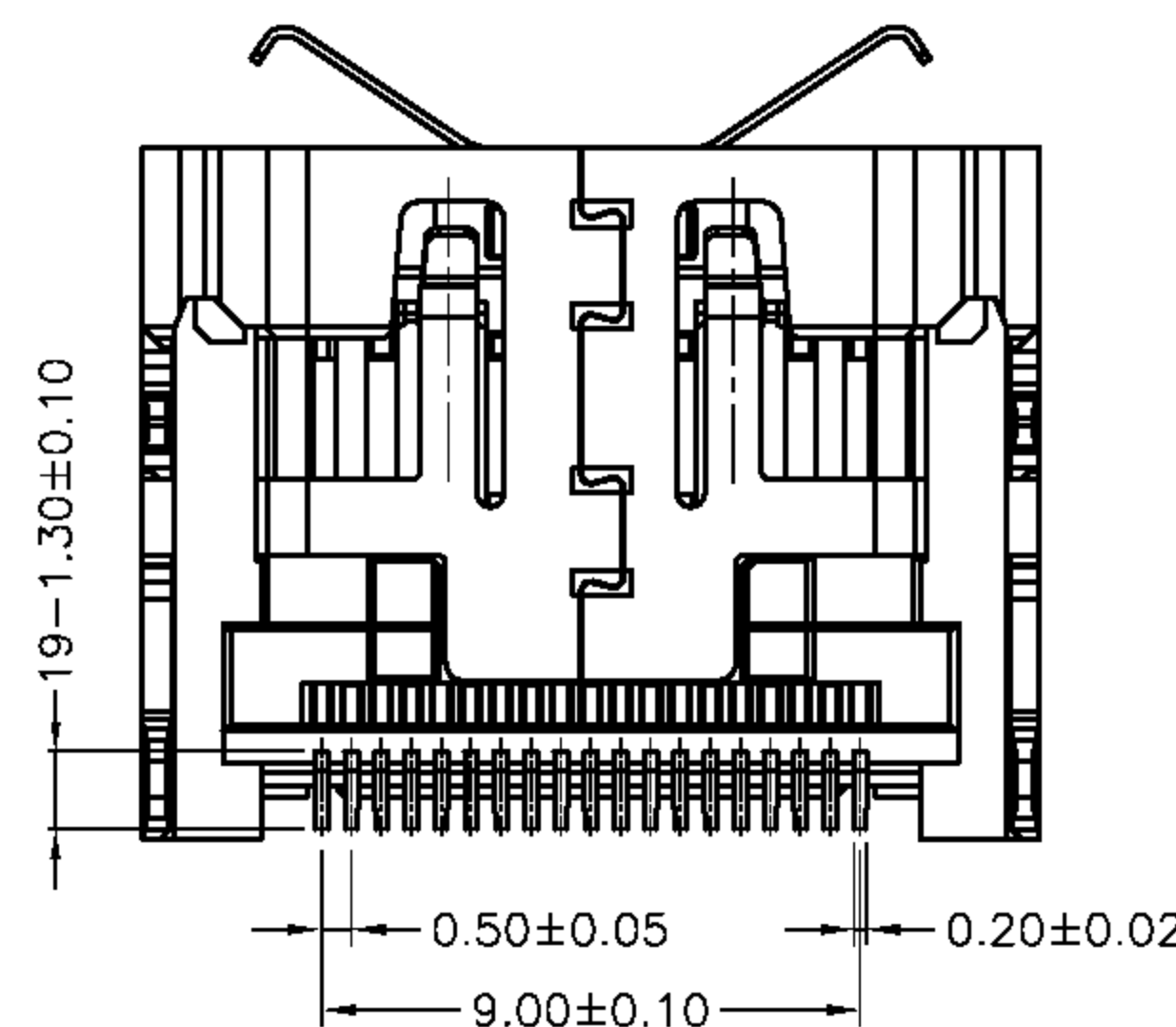
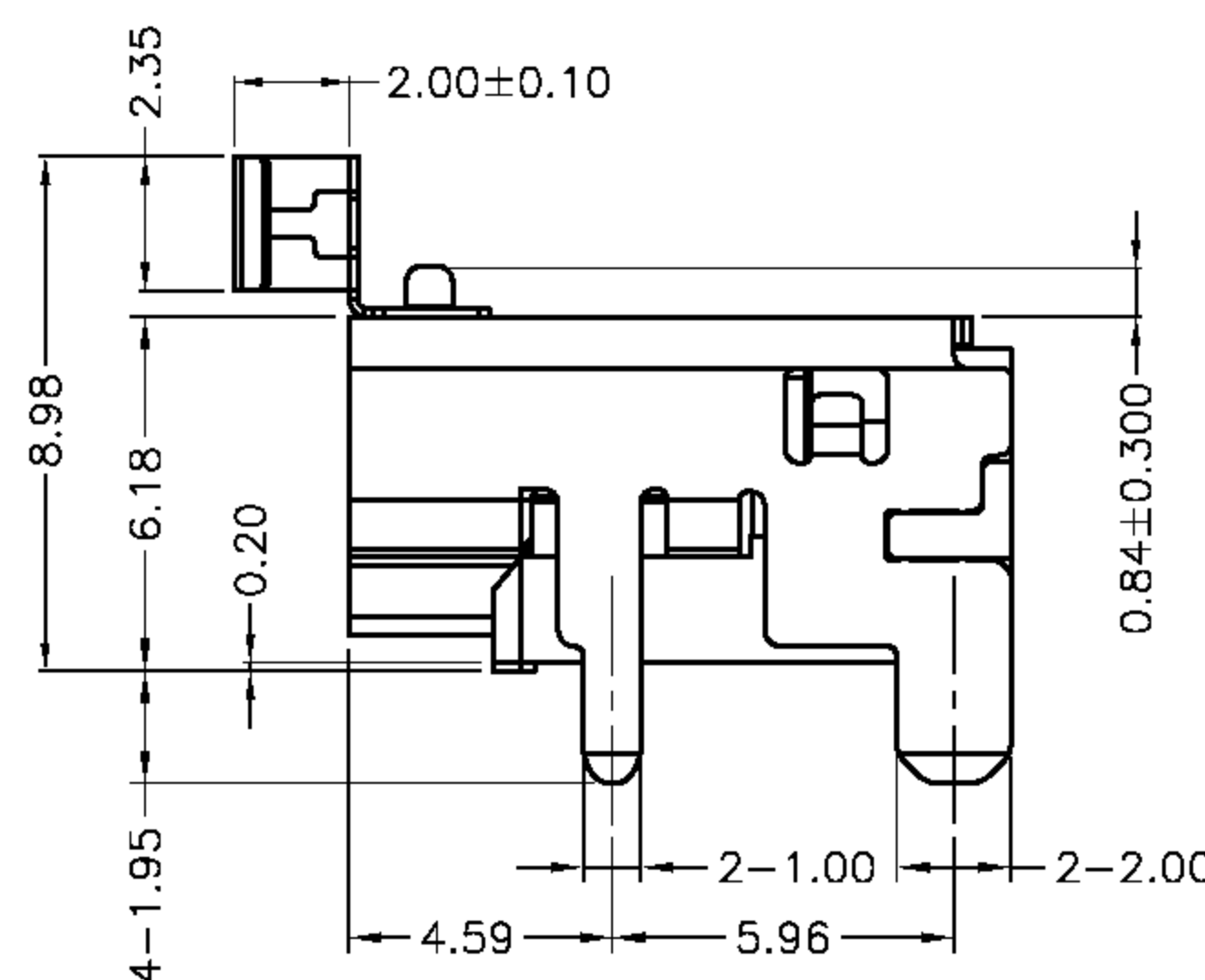
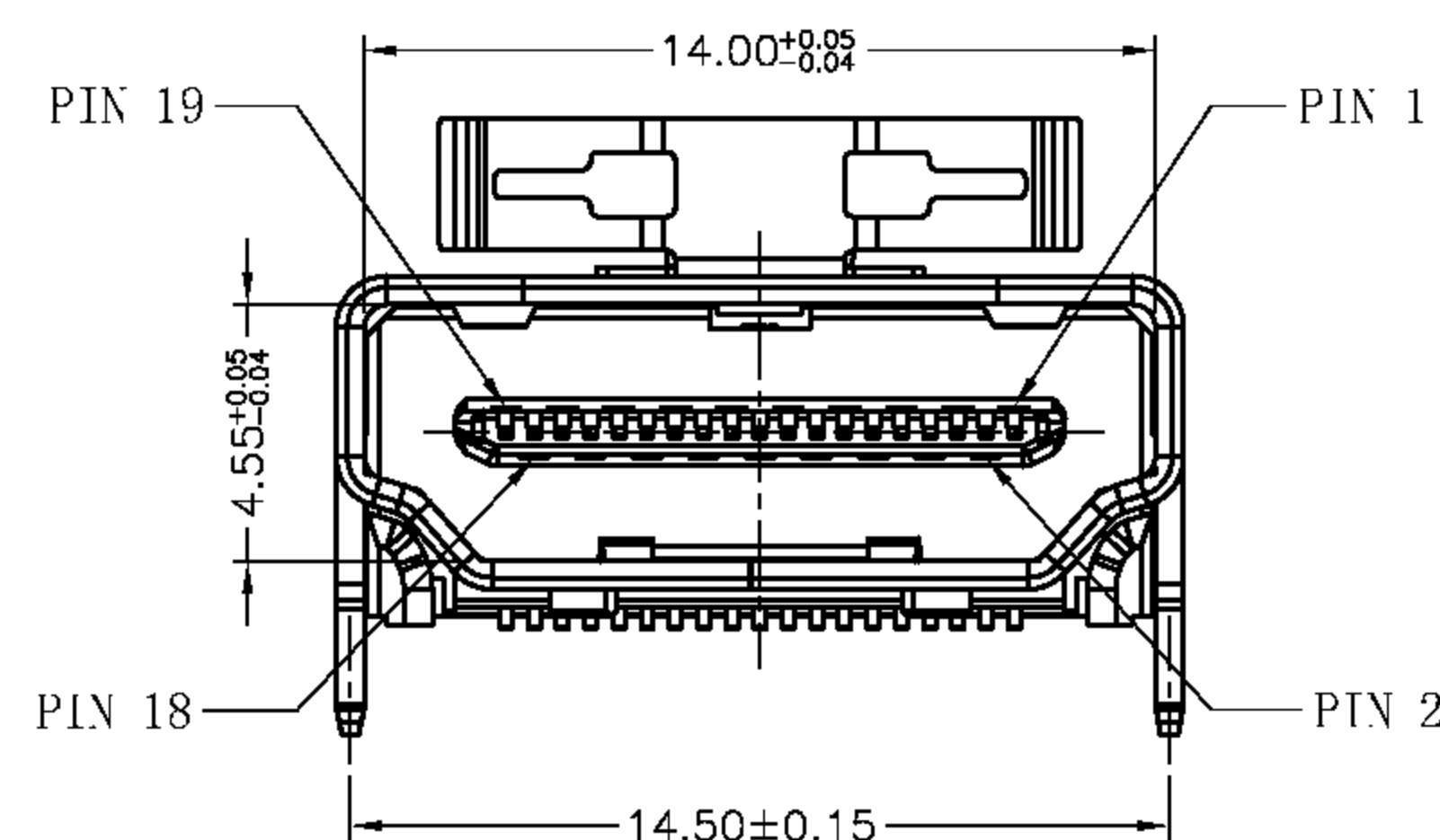
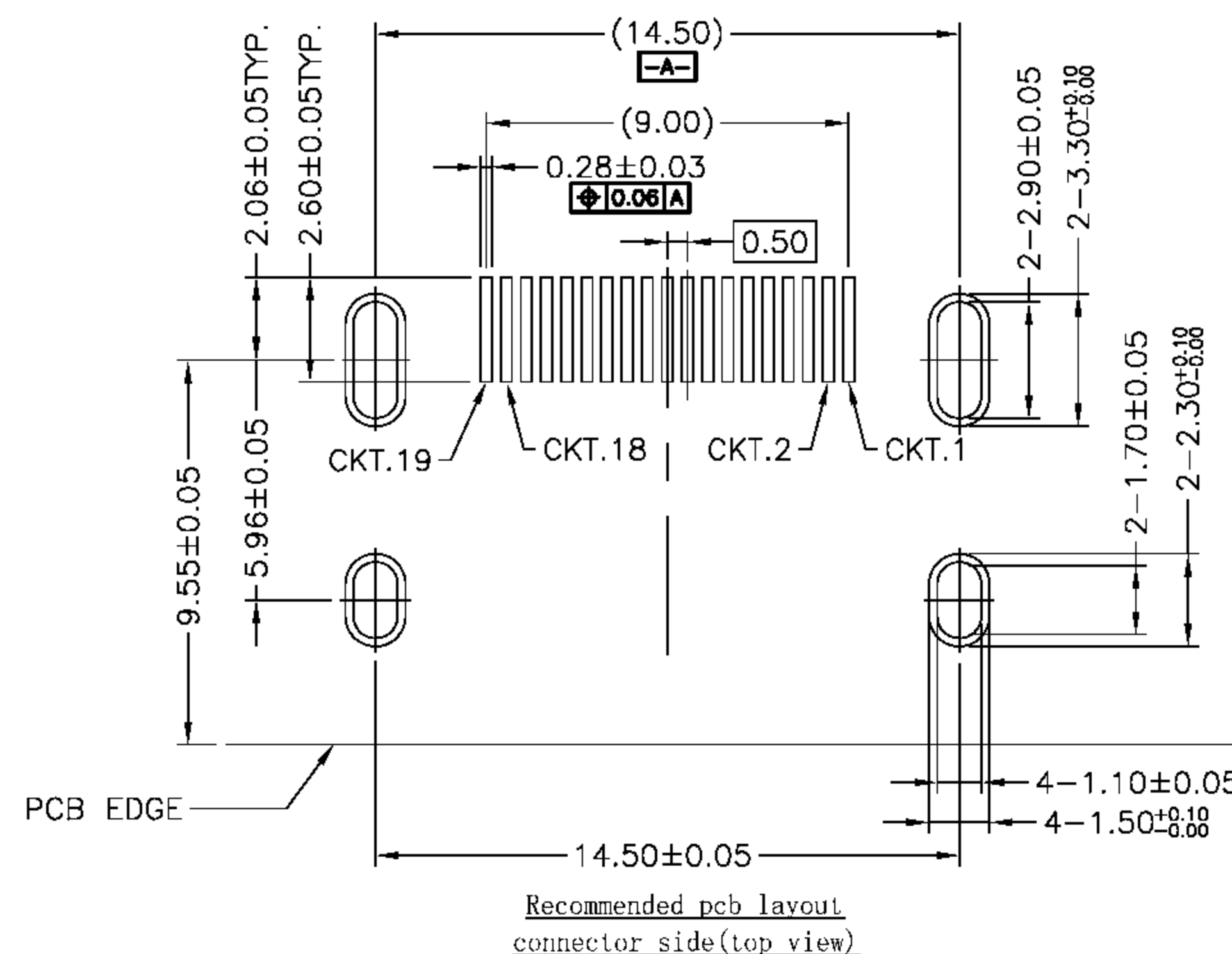
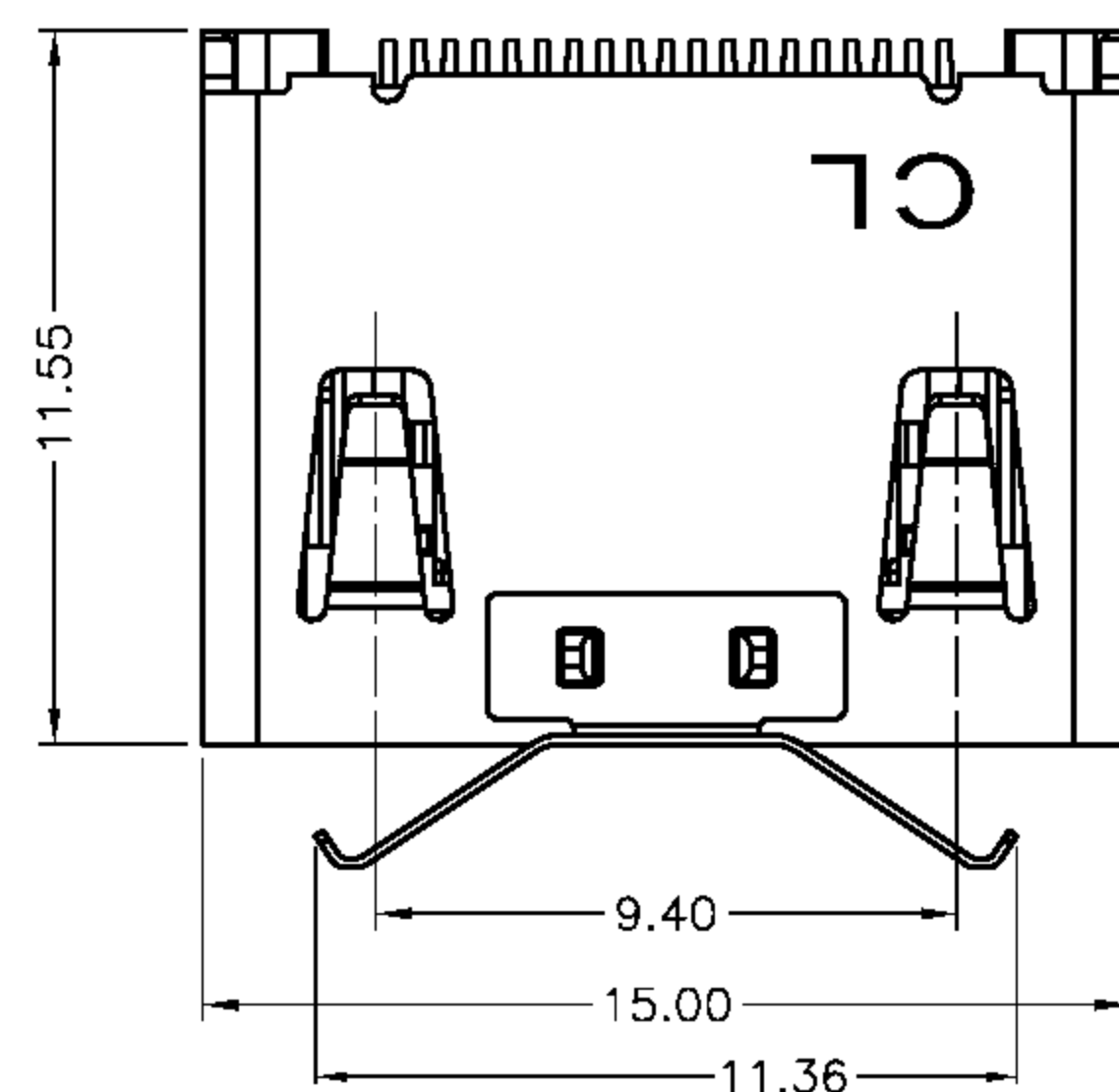


Micro-Ray



Part NO. information

MR-A111922-XX-X

packing
T:tray
R:tape&reel

series
11:HDMI-A/F

umber of POS.:19pin

difference type:

Contact area
01:Au 1u"
03:Au 3u"
05:Au 5u"
10:Au 10u"
15:Au 15u"
30:Au 30u"

NOTES:

1.MATERIAL AND FINISH SEE THE TABLE.

2.MECHANICAL CHARACTERISTICS

INSERTION FORCE: 44.1N MAX

WITHDRAWAL FORCE: 9.8N MIN, 39.2N MAX

MATING CYCLE:10000 CYCLES

3.ELECTRICAL CHARACTERISTICS

RATING CURRENT: 0.5A

RATING VOLTAGE: 40V

CONTACT RESISTANCE: 10 MILLIOHMS MAX

(EXCLUDING CONDUCTOR RESISTANCE)

INSULATION RESISTANCE:

a, UNMATED: 100M OHMS MIN AT 500V DC

b, MATED: 10M OHMS MIN AT 150V DC

DIELECTRIC WITHSTANDING VOLTAGE:

500V AC/1MINUTE

OPERATING TEMPERATURE: -20°C~+85°C

STORAGE TEMPERATURE: -20°C~+65°C

Item	Title	Material	Dispose	Remark
1	Terminal	Copper Alloy	Mating Area:See P/N Solder Tails:Sn	t=0.20
2	InsertMolding	LCP	UL94V-0	Black
3	Shell	Copper Alloy	Ni:50u" Min.	t=0.50
4	Shrapnel	Stainless		t=0.15

X. ± 0.35	HDMI-A/F smt type connector	Micro-Ray	
.X ± 0.25			
.XX ± 0.15			
.XXX±			
X* ± 2"	DR: Cola Lee	PART NO: MR-A111922-XX--X	
.X* ± 1.5"		DWG NO: CUSTOMER DRAWING	
	UNITS: mm	SCALE: 1:1	SHEET:1OF1
			REV: A

REV	ECN NO	DESCRIPTION	DESIGN	DATE
A	TE2019-0158	New Drawing	Cola	2019/08/06