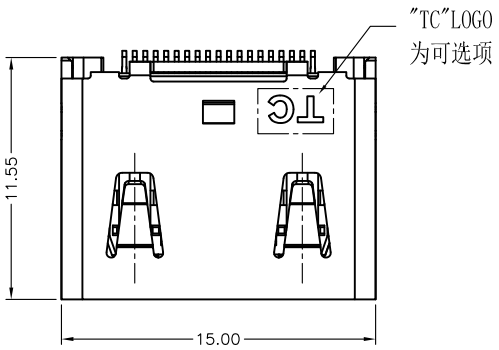
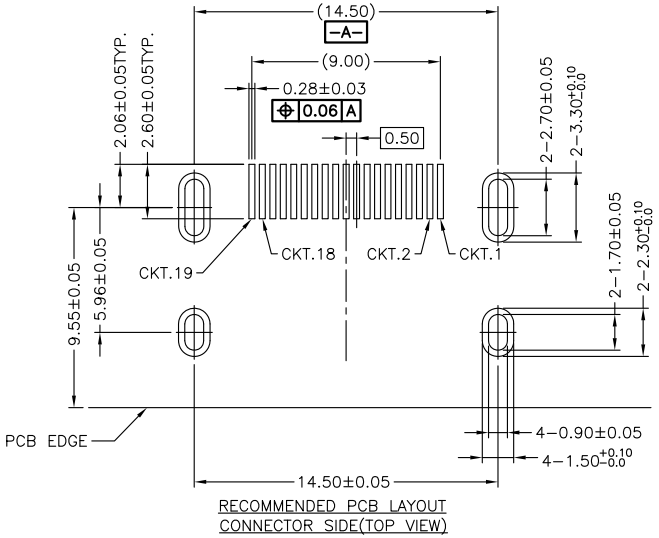
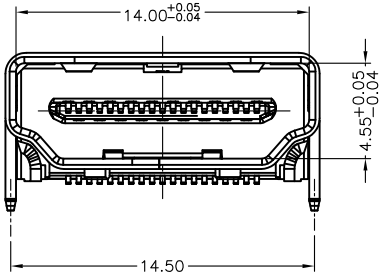
THE PART MEETS TECONN "GP001" COMPLIANCE NEW REV.

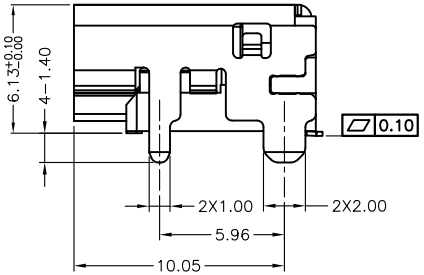


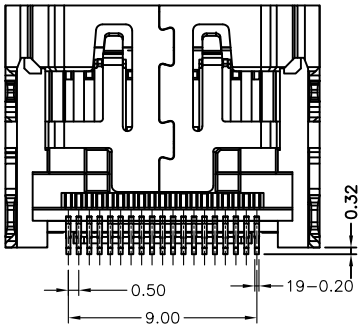


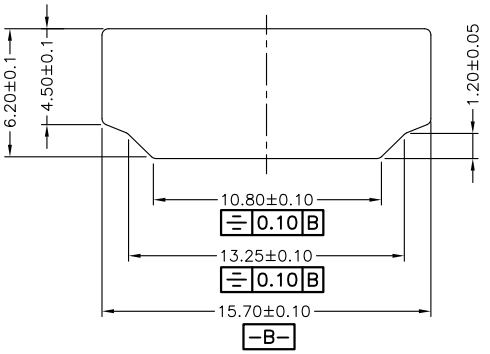
RECOMMENDED PCB LAYOUT
CONNECTOR SIDE(TOP VIEW)

NOTES:
1.MATERIAL AND FINISH SEE THE TABLE.
2.MECHANICAL CHARACTERISTICS
INSERTION FORCE: 44.1N MAX
EXTRACTION FORCE: 9.8N MIN, 39.2N MAX
MATING CYCLE:10000 CYCLES
3.ELECTRICAL CHARACTERISTICS
RATING CURRENT: 0.5A
RATING VOLTAGE: 40V
CONTACT RESISTANCE: 10 MILLOHMS OHMS MAX
(EXCLUDING CONDUCTOR RESISTANCE)
INSULATION RESISTANCE:
a, UNMATED: 100M OHMS MIN AT 500 VDC
b, MATED: 10M OHMS MIN AT 150 VDC
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC/1MINUTE
OPERATING TEPERATURE: -20°C--+85°C
STORAGE TEMPERATURE: -20°C--+65°C









RECOMMENDED PANEL CUT OUT DIMENSION

A111926-X-XX-R

Form
A:ASS'y

Series
11:HDMI-A/F

Number of POS.:19

Follow NO.:26

Difference type:
B:With"TC"Logo
D:Without"TC"Logo

Packing type
R: reel

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

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

REV	ECN NO	DESCRIPTION	DESIGN	DATE
A	TE2019-0125	New Drawing	Cola Lee	2019-07-05

X. ± 0.30	APPD: Lebon Lee	TITLE: HDMI-A/F CONN. SMT TYPE (INSERTMOLDING)	泰康电子 TECONN
.X ± 0.25			
.XX ± 0.20	CHKD:		
.XXX±			
X° ± 2°	DR: Cola Lee	PART NO: A111926-B(D)-XX-R	
.X° ± 1.5°			
	UNITS: mm / SCALE: 1:1	DWG NO: C-A111926-B(D)-XX-R / CUSTOMER DRAWING	SHEET:1OF1 REV: A