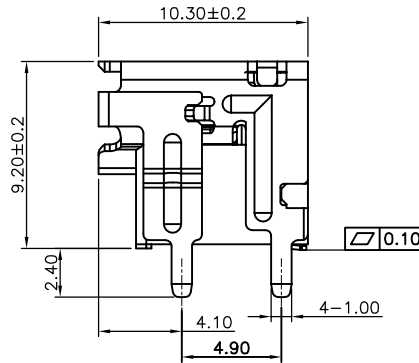
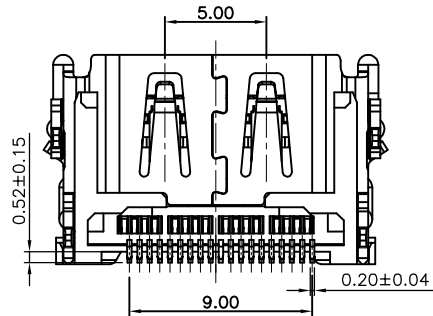
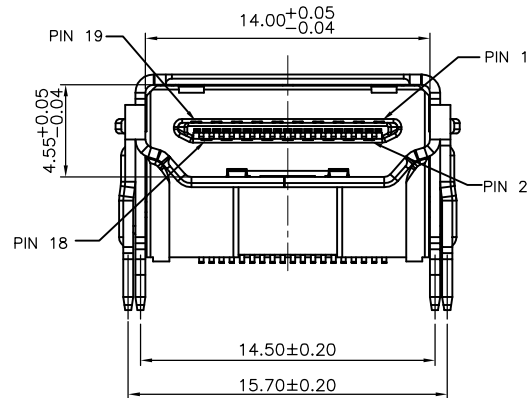
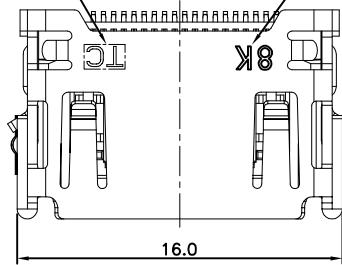


LOGO(Optional) "8K" LOGO



PART NO.

A111918-X-XX-X

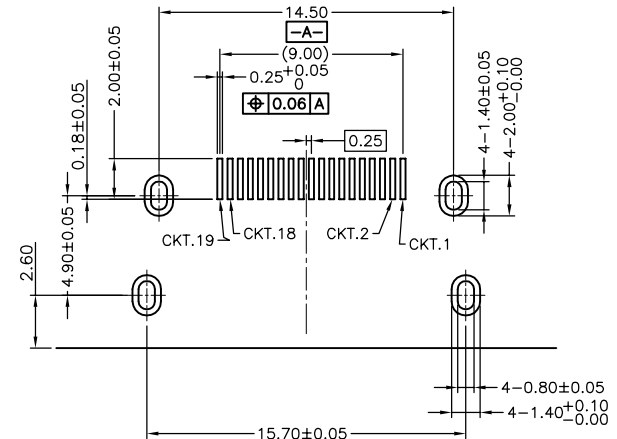
A: SHELL WITH "TC" LOGO
B: SHELL WITHOUT LOGO

Packing Type
T: Tray
R: Tape & Reel

Contact area Plating Spec.

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

THE PART MEETS TECONN "GP001" COMPLIANCE



RECOMMENDED PCB LAYOUT
CONNECTOR SIDE
TOP VIEW

NOTE:

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 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	Insert Molding	LCP	UL94V-0	Black
3	Shell	Copper Alloy	Ni: 50u" Min	t=0.50

X. ± 0.35	APPD: Lebon		TITLE: HDMI-A/F 2.1 CONN. HEIGHTENING SMT TYPE	
.X ± 0.25	CHKD: /			
.XX ± 0.15	DR: Drex			
.XXX±	PART NO: A111918-A(B)-XX-X			
X* ± 2°			DWG NO: CUSTOMER DRAWING C-A111918-A(B)-XX-X	SHEET:10F1
.X* ± 1.5°				REV: X1

REV	ECN NO	DESCRIPTION	DATE
X1	TE2019-XXXX	New Drawing	2019/11/29