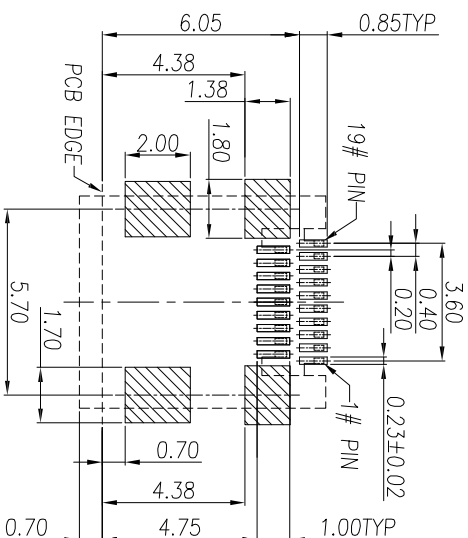
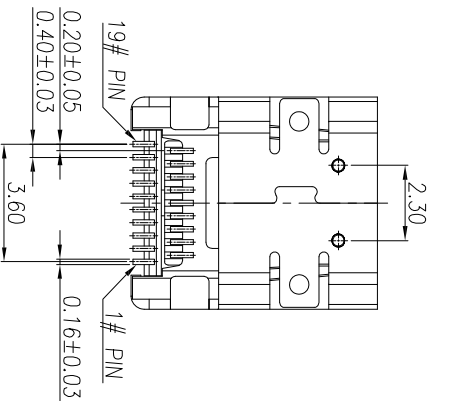
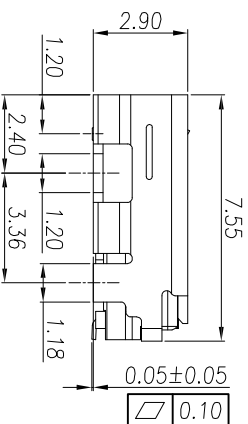
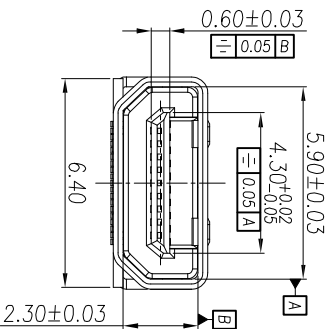
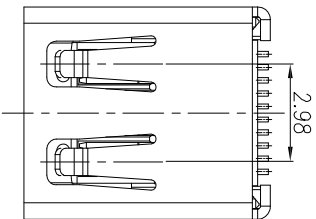




RECOMMENDED PCB LAYOUT (T:0.60mm)
TOLERANCE UNSPECIFIED ±0.05mm

NOTES:

1.) MATERIAL:

- 1-1. HOUSING: LCP, UL 94V-0, COLOR: BLACK;
- 1-2. CONTACT: COPPER ALLOY T=0.12;
- 1-3. SHELL: COPPER ALLOY T=0.30mm;

2.) FINISH:

- 2-1. CONTACT: Au PLATING ON CONTACT AREA, (SEE P/N DESCRIBING) MATTE PURE Sn 100u" Min. PLATING ON SOLDER TAILS, 50u" Min. Ni UNDERPLATING OVERALL;

3.) SPECIFICATIONS:

- 3-1. VOLTAGE RATING: 40V
- 3-2. CURRENT RATING: 0.3A
- 3-3. INSULATION RESISTANCE: 100MEG.OHM MIN
- 3-4. CONTACT RESISTANCE: 30 MILL.OHM MAX
- 3-5. OPERATION TEMPERATURE: -20° TO +85°
- 3-6. INSERT FORCE: 44.1N MAX
- 3-7. EXTRACT FORCE: 5~25N
- 3-8. DURABILITY: 5000 CYCLES

CnC Tech, LLC

-TOLERANCES-

UNLESS OTHERWISE SPECIFIED



100M Connector D Type 19P Female
Contact Type: 4 SMT Shell Tail,
Contact 15u" Gold Plated Black

X.X	±0.38	X.X°	±2°	APPD:	PRODUCT NO: 2002-1-2-40-30				
X.XX	±0.25	X.XX°	±1°	CHECK:	DATE	SCALE	UNIT	TYPE	PAGE
X.XXX	±0.13	X.XXX°	±0.5°	DRAW:	2014/01/17	1:1	mm	Z	1 / 1