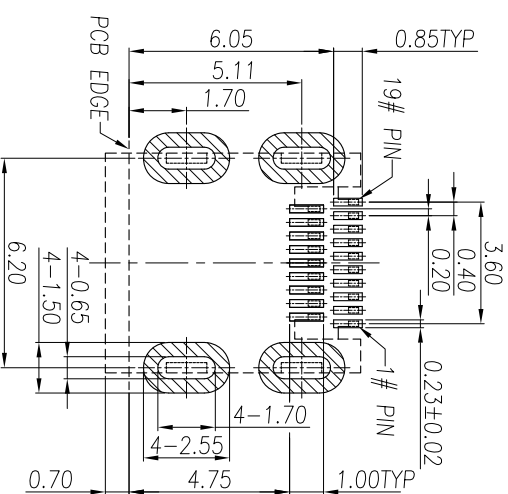
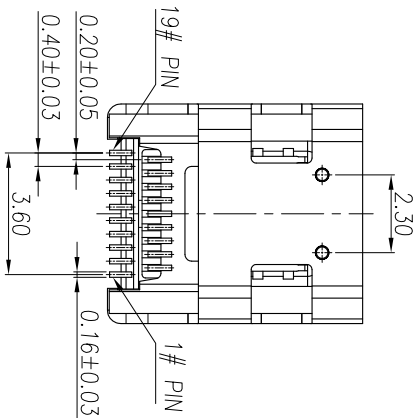
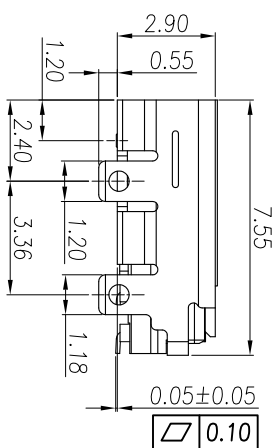
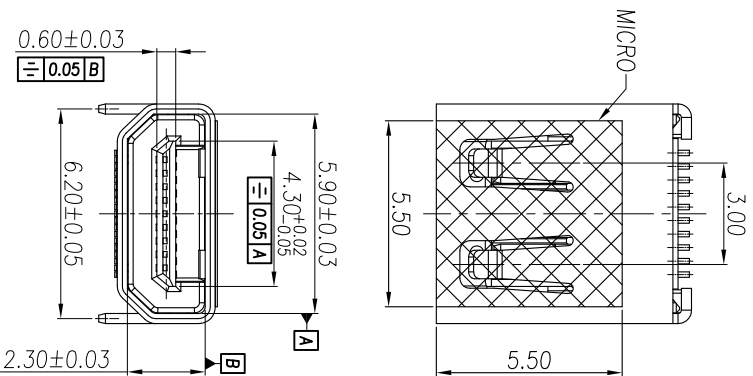




RECOMMENDED PCB LAYOUT (1:0.60mm)
TOLERANCE UNSPECIFIED ±0.05mm

- 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 TAIL, 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

14/01/17		Jody		NEW DWG		A0
DATE	DR.BY	ECN.NO.		DESCRIPTION	MARK	VER.
-TOLERANCES- UNLESS OTHERWISE SPECIFIED			CnC Tech,LLC			
X.X	±0.38	X.X°	±2°	APPD:	PRODUCT NO: 2002-1-2-20-30-BK	
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