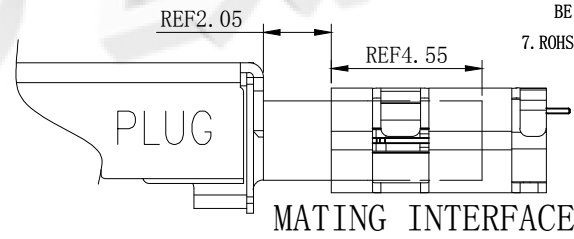
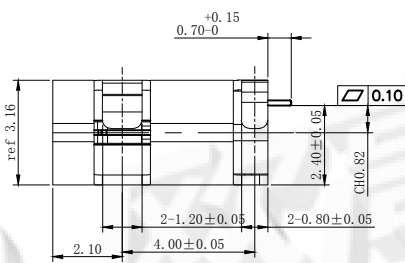
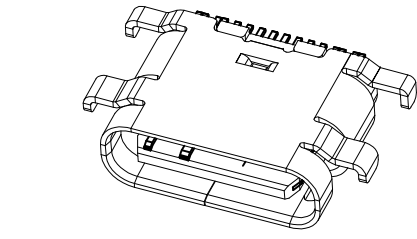
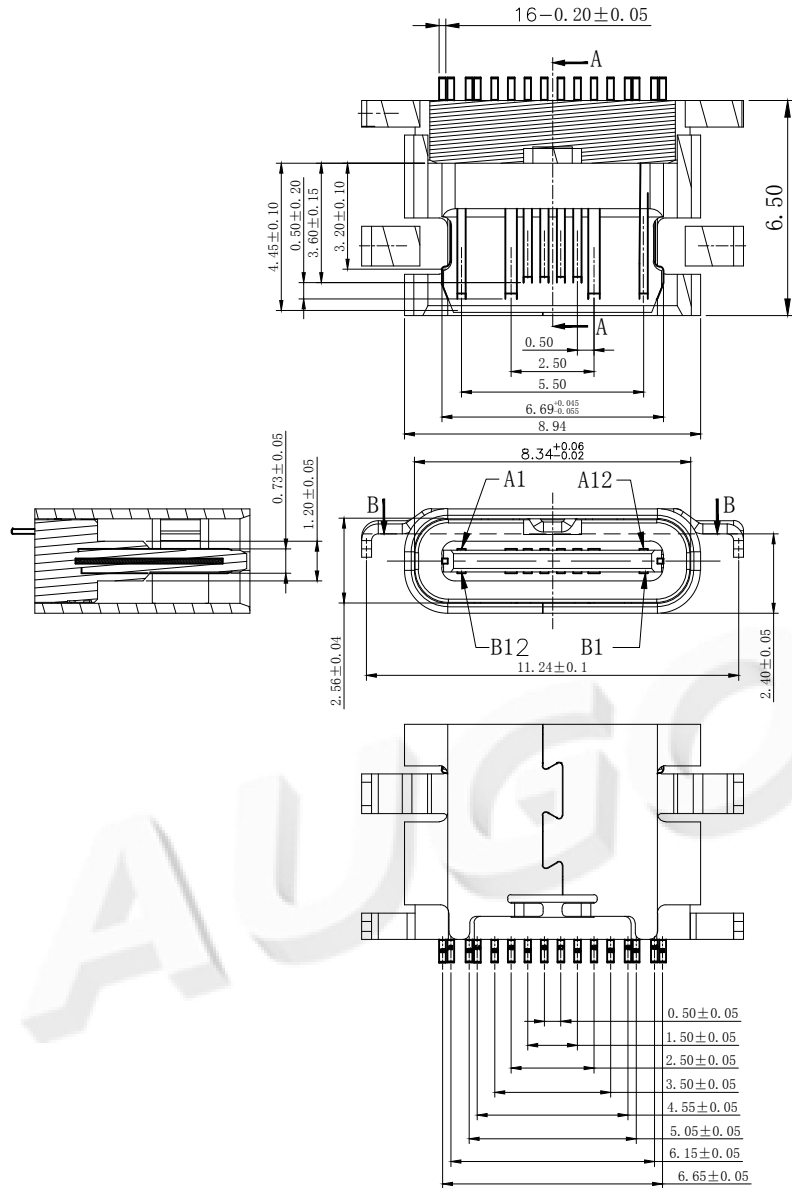


NOTE:

1. MATERIAL SPECIFICATION:
  1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, LCP UL94 V-0.
  2. CONTACTS: COPPER ALLOY C2680
  3. SHELL MID PLATE: STAINLESS STEE SUS304
2. PLATING SPECIFICATION:
  - 2-1. CONTACTS:
    - Ni 50u" MIN. UNDER PLATED OVER ALL.
    - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
    - (GOLD PLATING THICKNESS FOLLOW THE P/N)
    - GOLD FLASH PLATING ON SOLDER AREA
  - 2-2. FRONT SHELL:
    - Ni 30u" MIN. UNDER PLATED OVER ALL.
3. MECHANICAL PERFORMANCE,
  - 3-1. INSERTION FORCE: 0.5~2.0kgf.
  - 3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
  - 3-3. DURABILITY: 10000 CYCLES.
4. ELECTRICAL PERFORMANCE,
  - 4-1. CURRENT RATING: 5A  
VOLTAGE RATING: 20V
  - 4-2. INSULATION RESISTANCE: 100MΩ MIN
  - 4-3. CONTACT RESISTANCE: 30mΩ MAX
  - 4-4. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
  - OPERATING TEMPERATURE: -30° C~+85° C.
6. IR REFLOW:
  - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C.
7. ROHS REACHER.



DONGGUAN AUGO ELECTRONICS CO.,LTD.

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PART NAME		CONNECTOR		DRAWING	Y,C,ZHANG	DWG.No.	
PART NO.		TYPE-C 16P 母座L=6.5沉板2.4 (CH=0.82mm)		CHECK	G.C.Chen	REV.	A1
UNIT : mm	TOLERANCE	UP TO 5	±0.2	APPROVAL	SCALE	DATE	
	OTHERWISE	ABOVE 5~30	±0.3			PAGE	1 OF 1
		ABOVE 30	±0.5		2:1		
		ANGLE	±3°				