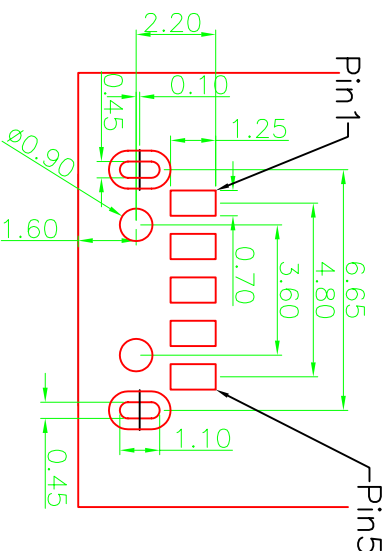


Pin Assignments

Contact No.	Signal Name
1	VBUS
2	D-
3	D+
4	ID
5	GND
SHELL	Shield

REV.	ZONE	DESCRIPTION	DESIGN	DATE
C		Change Fork	James	05/14-14
D		Change Shell	James	10/25-14



NOTE:

1. MATERIAL

- 1.1. HOUSING: LCP ;COLOR:BLACK; UL94V-0
- 1.2. CONTACT: COPPER ALLOY
- 1.3. SHELL: SUS 304 T=0.20

2. FINISH:

CONTACT:

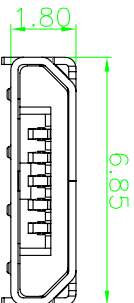
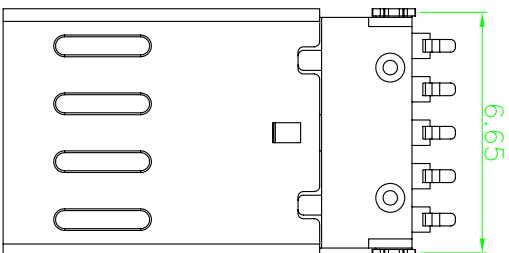
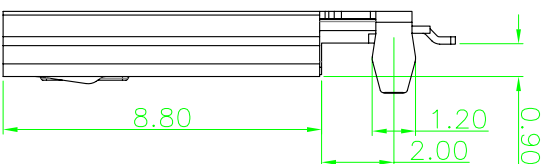
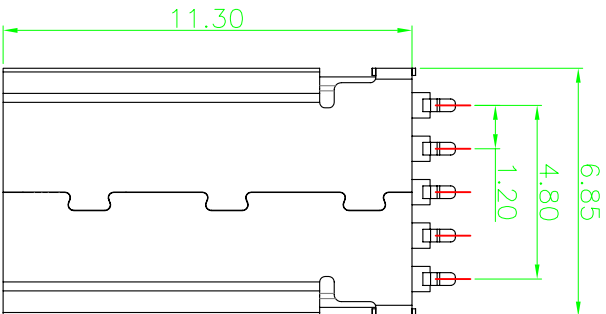
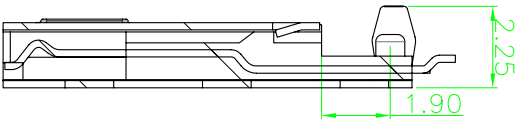
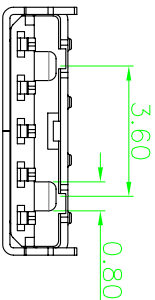
GOLD PLATING ON CONTACT AREA.
80u" SN PLATING ON SOLDER TAIL AREA,
50u" MIN. NICKEL UNDERPLATING OVERALL,


3. ELECTRICAL:

VOLTAGE RATING: 30VAC RMS;
CURRENT RATING: 2.0 A(pin1,5):1.0A(pin2,3,4)
CONTACT RESISTANCE: 50 MILLIOHMS MAX;
INSULATION RESISTANCE: 100MEGOHMS MIN
DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR 1MINUTE

4. MECHANICAL:

- OPERATING LIFE:5000CYCLES
- ENVIRONMENTAL:
- OPERATING TEMPERATURE: -20°C TO 85°C.



UNLESS OTHERWISE SPECIFIED TOLERANCES ARE											
X. X.X X.XX X.XXX X" X.X"	±0.25	DRAW NO.	FD141025-004	DATE	DRAW NAME:						
	±0.20	DWN	James	10/25-14	MICRO USB 5P B/M SMT 沉板						
	±0.15	CHK			0.9						
	±0.10	APVD			P/N : 1030511AP005						
	±2.0"										
±1.0"				FINISH		MATERIAL		UNIT	SCALE	REV	SHEET
		Third Angle Project		SEE NOTES				mm	1:1	D	1 OF 1