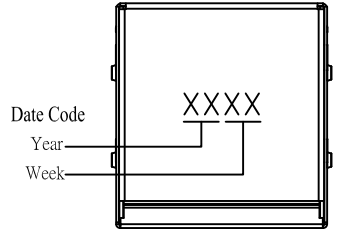


**RECOMMENDED PCB LAYOUT**  
 DIMENSION TOLERANCE: ±0.05  
 PCB THICKNESS: 1.60mm



- NOTES:
- MATERIALS:
    - 1.1 USB HOUSING: PBT,UL94V-0,COLOR: BLACK.
    - 1.2 HDMI HOUSING: LCP,UL94V-0,COLOR: BLACK.
    - 1.4 CONTACT: COPPER ALLOY
    - 1.5 USB SHELL: STAINLESS STEEL
    - 1.6 HDMI SHELL: COPPER ALLOY
  - PLATING:
    - 2.1 USB CONTACT: Au PLATED ON CONTACT AREA  
TIN PLATED ON SOLDER TAIL AREA  
NICKEL UNDERPLATING OVERALL.
    - 2.2 HDMI CONTACT: Au PLATED ON CONTACT AREA  
TIN PLATED ON SOLDER TAIL AREA  
NICKEL UNDERPLATING OVERALL.
    - 2.3 HDMI SHELL: NICKEL PLATED
  - MARK [XX] DIMENSIONS SHOULD BE MEASURED BY QC

**SPECIFICATIONS**

- USB
  - 1.1 Operation Voltage: 250 VAC(RMS) Max.
  - 1.2 Current Rating: 1.5 Ampere per Contact
  - 1.3 Contact Resistance: 30 Milliohms Max.
  - 1.4 Insulation Resistance: 1000 Megohms Min.
  - 1.5 Dielectric Withstanding Voltage: 750 VAC(RMS)
  - 1.6 Total Mating Force: 3.57 Kgf Max.
  - 1.7 Total Unmating Force: 1.02 Kgf Min.
  - 1.8 Operating Temperature: -55°C to +85°C
- HDMI
  - 2.1 Operation Voltage: 40 VAC(RMS) Max.
  - 2.2 Current Rating: 0.5 Ampere per Contact
  - 2.3 Contact Resistance: 30 Milliohms Max.
  - 2.4 Insulation Resistance: 100 Megohms Min.
  - 2.5 Dielectric Withstanding Voltage: 500 VAC(RMS)
  - 2.6 Total Mating Force: 4.5 Kgf Max.
  - 2.7 Total Unmating Force: 1.0 Kgf Min.
  - 2.8 Operating Temperature: -55°C to +85°C

Product Number	Description
205G-DENO	USBx2 + HDMI, Top Mount DIP Type ,Contact: 15u" Gold Plating Shell: Nickel Plating

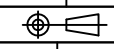
UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANGLES	ANG.	±5°
LINEAR	0.	±0.3
	0.0	±0.25
	0.00	±0.20
SCALE	AS SHOWN	UNIT: mm
DRAWN	Willis	2012/10/16
CHECKED	Angel	2012/10/16
APPROVED	Ken	2012/10/16



www.attend.com.tw	
DRAWN NAME: Dual USB With HDMI Receptade	
PRODUCT NO.	205G-DENO
FILE NAME	205G-DENO_B_1

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE

- △ Revise:
- △ Revise:
- △ Revise:



SIZE A4 REV. 1.0