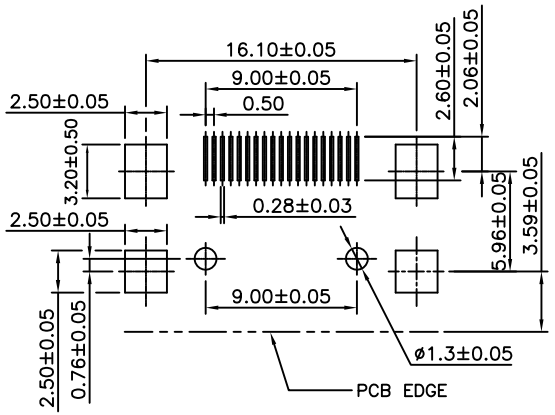
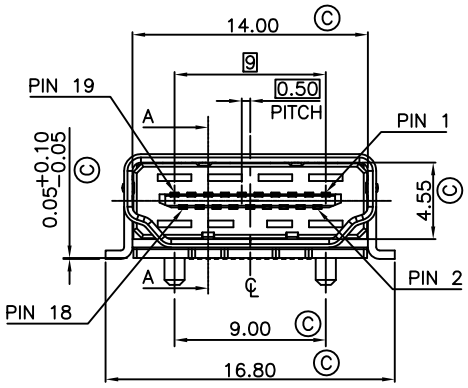
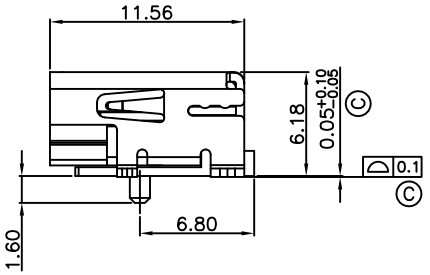
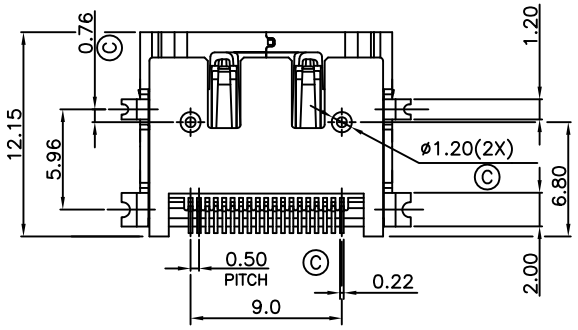


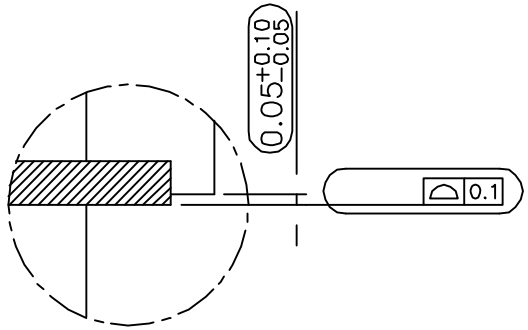


RECOMMENDED PCB LAYOUT (THICKNESS=1.6±0.15mm)









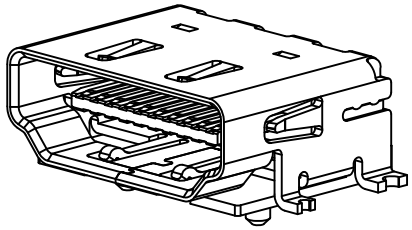
SECTION A–A

Material and Finish:

1. Insulator Material: L.C.P.+30% Glass Filled, UL94V–0,Color:Black
2. Contact Material: Brass(C2680–EH),t=0.2mm
3. Shell Material: SPCC
4. Contact Area Plated: 15u" Gold For One Side Plated Over 50u" Nickel
5. Solder Area Plated: 100u" Tin Plated
6. Shell Plated: 50u" Nickel Plated
7. Current Rating: 0.5 Amp Min.
8. Insulation Resistance: Unmated: 100 MΩ Min. Mated: 10 MΩMin.
9. Contact Resistance: 10 mΩMax.
10. Dielectric Withstanding Voltage: 300V AC
11. Operation Temperature: −20°C to +85°C
12. Control Dimensions Indicated From Ⓒ

PRODUCT NUMBER:
206A–S A B N
1 2 3 4

1. Solder Tail Type
   S:SMT Type
2. Contact Plating
   A:15u"Gold Plating
3. Metal Shell Type
   B:SMT Metal shell
4. Shell Plating
   N:Nickel plated



REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
3	Revise:				
2	Revise:				
1	Revise:				

UNLESS OTHERWISE SPECIFIED TOLERANCE

ANGLES	ANG.	±5°
LINEAR	0.	±0.3
	0.0	±0.25
	0.00	±0.20
SCALE	AS SHOWED	UNIT: mm
DRAWN	Willis	2014/03/19
CHECKED	Angel	2014/03/19
APPROVED	Ken	2014/03/19

ATTEND
www.attend.com.tw

DRAWN NAME: HDMI Connector With Peg, Solder Tail:SMD Type, Shell:SMD Type

PRODUCT NO.	206A-SABN
FILE NAME	206A-SABN_B_2

SIZE A4 REV. 1.0