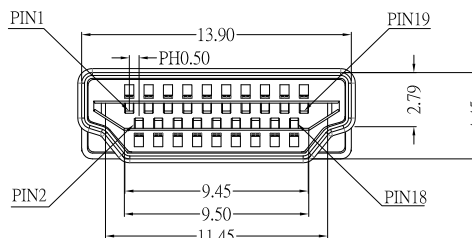
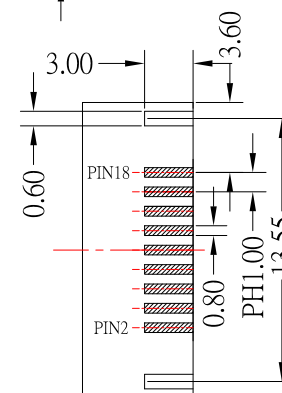
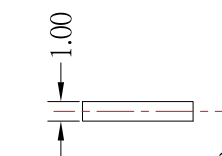
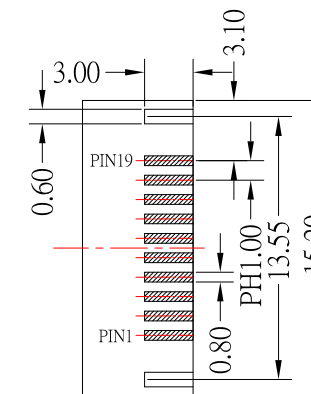
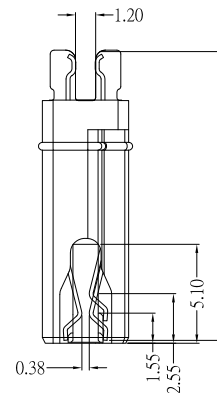
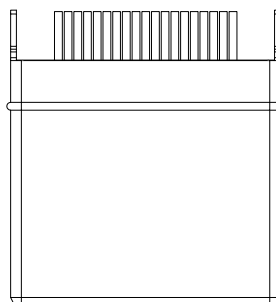
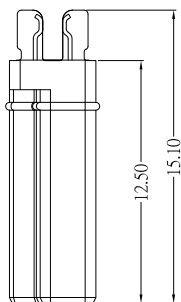
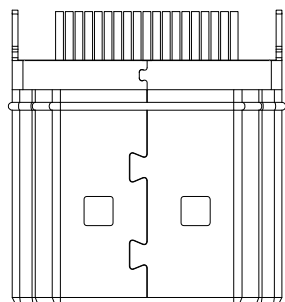
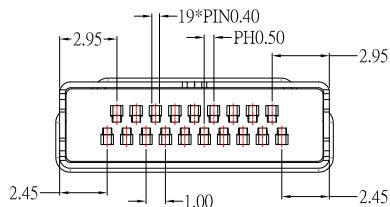




# HDMI-19APL3xx-S165

外殼材質:	Blank : BRASS I : SPCC	外殼電鍍材質:	G : Au NI : Nickel
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**NOTE :**

**1.SPECIFICATION:**

- 1.1 CURRENT RATING: 0.5 Amp Max.
- 1.2 VOLTAGE RATING: 40 V ac(r.m.s) Max.
- 1.3 CONTACT RESISTANCE: 10mΩ Max.
- 1.4 INSULATION RESISTANCE: 100MΩ Min.
- 1.5 DIELECTRIC WITHSTANDING VOLTAGE:  
AC 500V Min. (for 1 minute)
- 1.6 OPERATION TEMPERATURE RANGE: -25°C~85°C

**2.MECHANICAL**

- 2.1 INSERTION FORCE: 4.5KGF MAXIMUM
- 2.1 WITHDRAWAL FORCE: 1.0KGF MINIMUM; 4.0KGF MAXIMUM

**3.Material:**

- 3.1 Housing: LCP
- 3.2 Contact: BRASS
- 3.3 Shell: BRASS / SPCC

**4. Finish:**

- 4.1 Contact: Plated Gold in Mating Area ;  
Tin Plated on Solder Balls ;  
Nickel under plated overall
- 4.2 Shell: Nickel / Gold under Plated surface layer

5	更新端子鍍層	Jack	112317
4	更新為A0版	Jack	042017
3	更新夾板尺寸	Jack	022515
2	更新鍍層代號及更新pcb layout尺寸	Jack	112714
1	更新鍍層代號	Jack	111214
ITEM NO.	DESCRIPTION	DRAWN	DATE

**CONTACT** 建倚科技股份有限公司  
**CONTACT TECHNOLOGY CORP.**

TOLERANCE UNLESS OTHERWISE STATED :	Up to 5 ±0.2	3RD. ANGEL'S	UNITS	MM
	Above 5 ~ 15 ±0.3			
	Above 15 ~ 30 ±0.4			
	Above 30 ~ 50 ±0.5			
	Angle ±0.3°			

DRAWN BY:	DATE	MAT'L	TITLE	CONNECTOR
Jack Lu	11/23/17	FINISH	MODLE	HDMI A TYPE 夾板公頭 H:1.2mm
CHECKED BY:	DATE	SCALE	DWG NO.	HDMI-19APL3xx-S165
Jacky Chen	11/23/17	1 : 1	PART NO.	HDMI-19APL3xx-S165
APPROVED BY:	DATE	SHEET NO.	SIZE	A4
Tony Kao	11/23/17	1 of 1	VER	A1