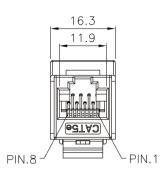
3

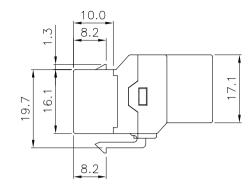
2



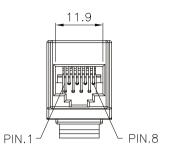
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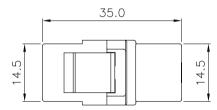
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SCALE 1/1



## Specification :

## Material :

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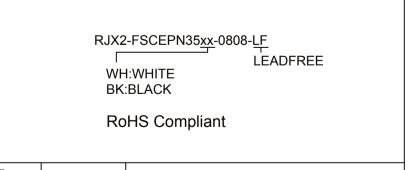
- 1. Plastic Housing : ABS + PC, UL 94V-0.
- 2. Jack Bracket Set : Polycarbonate, UL 94-HB, Transparent color.

3

- 3. RJ45 Jack Contact material & finished :
  - 3-1. Phosphor Bronze with 50-60 micro-inch Nickel plated.
  - 3-2. Contact area : Min. 3 mm 50 micro-inch Gold plated.

## Performance :

- a. Insertion Force : 900 gms for 8 contacts.
- b. Retention Strength : 7.7 kgs between Jack and Plug.
- c. Operation Temperature :  $-40^{\circ}$ C to  $80^{\circ}$ C.
- d. Durability Jack : 750 cycles Plug-Jack mating and unmating test, insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.
- e. The Cat.5e performance is in compliance with the ANSI/TIA/EIA 568 B.2 standard.



3	<b>A</b> ORETHANALL	AORETHANALL PART NO. RJX2-FSCEPN35xx-0808								
	CONNECTORS									
F	煜偏股份有限公司	FILE NO.	DRAWING BY	.X ± 0.2 .XX ±	DESCRIP HON:	Cat.5e Inline Coupler Keystone Jack				
A		UNIT / mm SCALE 1:1		.XXX ± AWG	AREA	REVISIONS	НК	DATE		