



Specification :

Material :

A. RJ45 Plug :

1-1. Housing : Zinc die-casting with nickel plated.

1-2. Contact bracket : PC, UL 94-V0, white color(RAL9003).

B. RJ45 Plug contact :

2-1. Material : Phosphor bronze with nickel plated.

2-2. Finish : 50 micro-inch gold plated on plug contact area.

C. Cap:

3-1: Cap A: Zinc die-casting with nickel plated.

3-2: Cap C: PC, UL 94-V0, white color(RAL9003).

D. IDC :

4-1. Housing : PC, UL 94-V0, white color(RAL9003).

4-2. Terminal : Phosphor bronze with tin plated.

4-3. Covre : PC, UL 94-V0, white color(RAL9005).

E. Cap For Toolfree : PC, UL 94-V0, white block (RAL9003).

F. Grounding contact block :

7-1 Zinc die-casting with nickel plated.

7-2 Stainless steel.

G. Grounding contact : Stainless steel.

H. PCB FR4, UL 94-V0.

I. CAP: PC,UL 94-V0 Transprant color.

J. CLAMP: ABS UL 94-V0 with nickel plated.

k. Conductive cloth

Performance :

1. T568A & T568B wiring.

2. Insertion force : 30N max. (IEC 60603-7-7).

3. Retention strength : 7.7 kg between Jack and Plug.

4. Operating temperature : -40°C to 95°C.
(ISO/IEC 11801, ANSI/TIA 568 C.2).

5. Life time :

e-1. Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-7).

e-2. IDC : Suitable for 23-26AWG stranded and solid wire, min. 20-installation cycles.

e-3. Tool-less : When using the IDC Cap for wire management.

6. The Cat.6A transmission performance is in compliance with the TIA 568 C.2 standard.

深圳市正成电气有限公司
受控文件

GENERAL TOLERANCE (UNLESS SPECIFIED)	DWN		
	CHK		
	APVD		
N/A	UNIT MM	REV A	TITLE CAT6A FTP 一体全金属款刺破式水晶头, 适配线径 23-26awg, 尾部螺纹式, 适配线径5.0-9.0mm线缆
 THIRD ANGLE	SIZE A4	SHEET 1 OF 1	PART NO ZZS-MG-RJ45-8
			DRAWING NO 1P07-S-ZZS-MG-RJ45-8

声明: 请贵司在2个工作日内确认并回传图纸, 过期未回传的, 默认为贵司已确认合格

客户	图号	日期	制图	审核	业务确认
料号		2023-06-25	李平		
品名		单位: mm	Size:A4		

RoHS