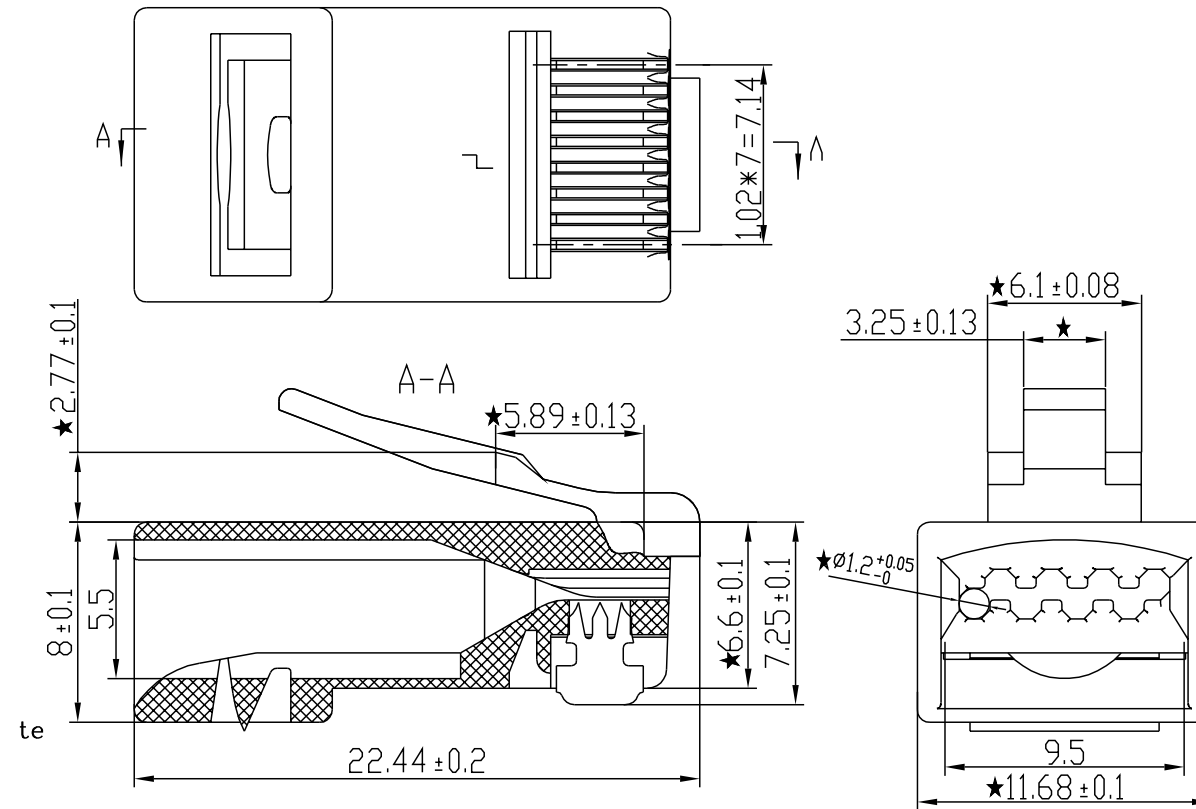
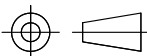
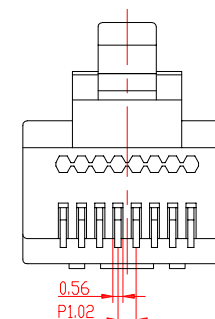
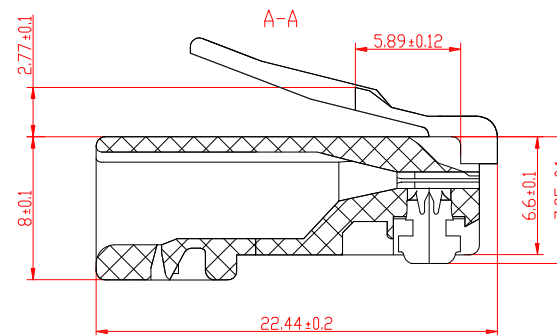
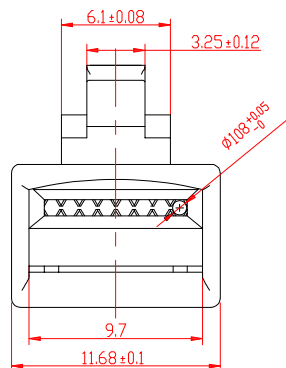
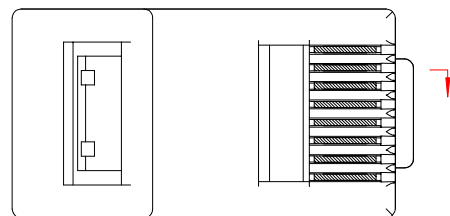




NOTE:

1. Insulation Resistance: 1000 Megohms min;
2. Withstand Voltage: 1000V, AC/minite;
3. Durability: 750 mating circles min;

											
SYM	Number	Bill No. of Alteration	Signature	Date	Material		SEE TABLE			Item No.	17361
					Angles Projection		Size	Scale	Unit	DWG No.	
Drawn	Ding jian bo	2015.12.28	Tolerance 0.00-20.00 20.00-50.00 50.00-100.00 100.00-Angle ±0.10 ±0.15 ±0.20 ±0.25 ±30°			A4	X:1	mm	Part Name	8P8C Modular plug	
Checked	Ge pei jun	2015.12.28							ERP		
Approved	Wang wei jun	2015.12.28							Part No.		
					Sheet	1 OF 1	Version: A/0				



SPECIFICATION NOTES:

1. ELECTRICAL:

- 1.1 VOLTAGE RATING: 150 VAC RMS
- 1.2 CURRENT RATING: 1.5 AMP
- 1.3 CONTACT RESISTANCE: 20m
- 1.4 INSULATION RESISTANCE: 1000M
- 1.5 WITHSTAND VOLTAGE:1000V D.C. or A.C. PEAK;ONE CONTACT TO ALL OTHER CONTACTS CONNECTED TOGETHER. 1500V D.C. OR A.C. PEAK;ALL CONTACTS CONNECTED TOGETHER TO SHIELD, (HOUSING/MOUNTING PLATE) IF PRESENT. @ 0.5mA 50 Hz OR 60 Hz A MINUTE

2. MECHANICAL:

- 2.1 RETENTION STRENGTH:50N MIN. FOR 60S±5S
- 2.2 OPERATING LIFE:750 CYCLES.
- 2.3 INSERTION FORCE:30N MAX.

3. ENVIRONMENTAL:

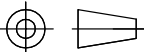
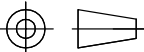
- 3.1 OPERATION: 0° TO 70°
- 3.2 STORAGE:-40° TO +85°
- 3.3 STORAGE TIME:12 MONTHS
- 3.4 SALT SPRAY TEST:SEE TABLE

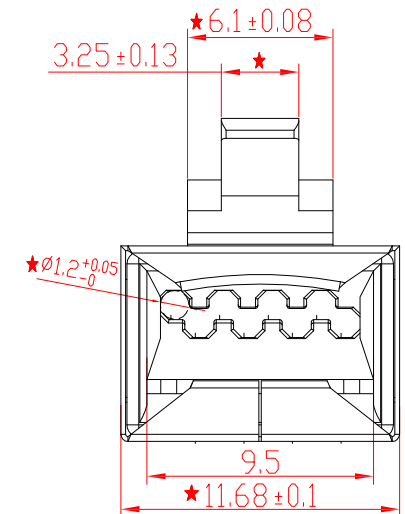
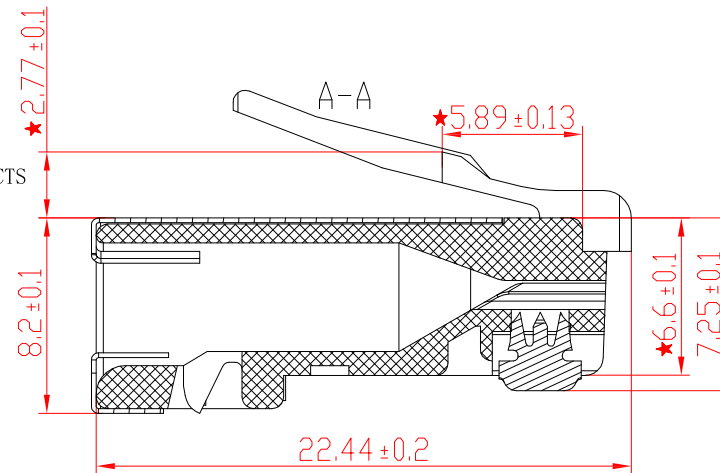
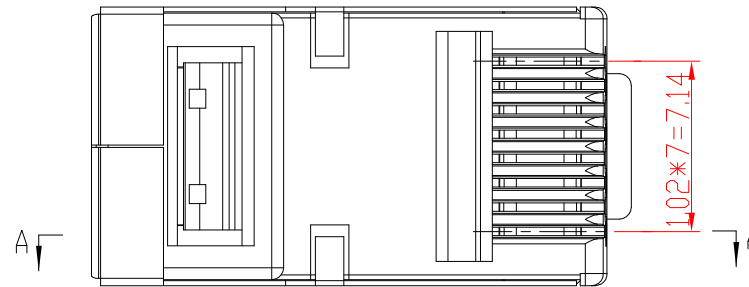
4. CHARACTERISTICS:

- 4.1 INSULATION DIAMETER OF 0.9-1.07MM AND A MAXIMUM DIAMETER CABLE JACKET OF 6.4 MM

5. MATERIAL:

- 5.1 HOUSING MATERIAL:POLYCARBONATE(PC), UL 94V-2;
- 5.2 CONTACT MYPE: 3 PRONGS FOR SOLID AND STRANDED WIRE
- 5.3 CONTACT MATERRIAL:PHOSPHOR BRONZE;
- 5.4 GOLD PLATING THICKNESS: 3U

											
					Item No.		70797		Item No.	17360	
SYM	Number	Bill No. of Alteration	Signature	Date	Angles Projection		Size	Scale	Unit	Part Name	8P8C Modular plug
							A4	X:1	mm		
Drawn				Tolerance			A4	X:1	mm	ERP	Part No.
Checked				0.00-6.00 ±0.10 6.00-30.00 ±0.20 30.00-120.00 ±0.30 120.00- ±0.50 Angle ±30°							
Approved					Sheet	1 OF 1	Version: A/0				



SPECIFICATION NOTES:

1. ELECTRICAL:

- 1.1 VOLTAGE RATING: 150 VAC RMS
- 1.2 CURRENT RATING: 1.5 AMP
- 1.3 CONTACT RESISTANCE: 20Ω MAX.
- 1.4 INSULATION RESISTANCE: 1000Ω MIN. AT 500V DC.
- 1.5 WITHSTAND VOLTAGE:1000V D.C. or A.C. PEAK;ONE CONTACT TO ALL OTHER CONTACTS CONNECTED TOGETHER. 1500V D.C. OR A.C. PEAK;ALL CONTACTS CONNECTED TOGETHER TO SHIELD, (HOUSING/MOUNTING PLATE) IF PRESENT. @ 0.5mA 50 Hz OR 60 Hz A MINUTE

2. MECHANICAL:

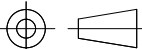
- 2.1 RETENTION STRENGTH:50N MIN. FOR 60S±5S
- 2.2 OPERATING LIFE:750 CYCLES.
- 2.3 INSERTION FORCE:30N MAX.

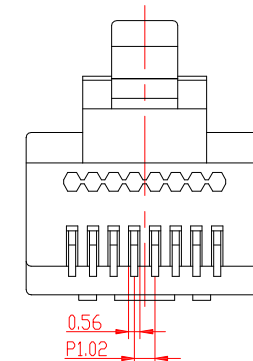
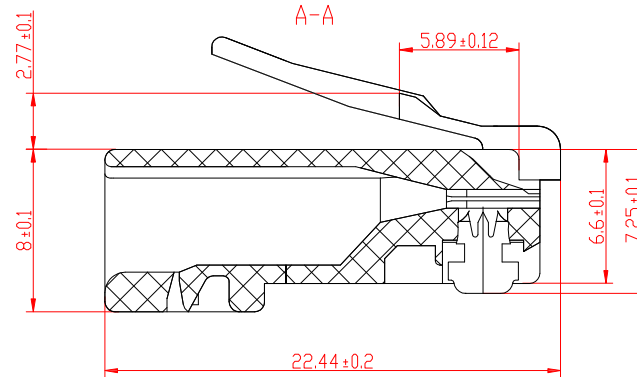
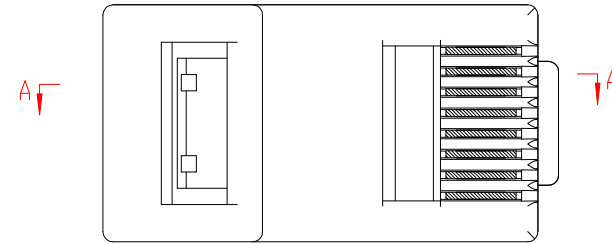
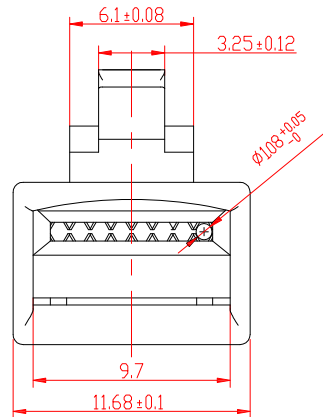
3. ENVIRONMENTAL:

- 3.1 OPERATION: -25℃~+55℃ GB 10753-89
- 3.2 STORAGE:-10℃~+40℃ RELATIVE HUMIDITY<80%, GB 10753-89
- 3.3 STORAGE TIME:12 MONTHS
- 3.4 SALT SPRAY TEST:SEE TABLE

4. CHARACTERISTICS:

- 4.1 PLUG WILL ACCEPT 21 OR 23 AWG SOLID WIRE HAVING A MAXIMUM INSULATION DIAMETER OF 0.1.09-1.19MM AND A MAXIMUM DIAMETER CABLE JACKET OF 6.4 MM

											
					Material					Item No.	17362
SYM	Number	Bill No. of Alteration	Signature	Date	Angles Projection		Size	Scale	Unit	Part Name	FTP RI45 Cat6APass Through Connectors
Drawn				Tolerance			A4	X:1	mm	ERP	
Checked			0.00-20.00 ±0.10 20.00-50.00 ±0.15 50.00-100.00 ±0.20								
Approved	Wang wei jun	2023. 11. 28	100.00- Angle ±0.25 ±30°								
					Sheet	1 OF 1	Version: A/0		Part No.		



INSPECTION FOR ENVIRONMENTAL PROTECTION:

BASED ON THE PERFORMED TESTS ON SUBMITTED SAMPLE,
THE TEST RESULTS ARE COMPLIANT WITH THE LIMITS
OF ROHS AND REACH.

ELECTRICAL TEST:

- A. 250V AC MAX, AT 2A.
- B. DIELECTRIC WITHSTANDING 1000V DC/MIN, 0.5A.
- C. INSULATION RESISTANCE: >500 MΩ, 1000V DC/MIN.
- D. CONTACT RESISTANCE: 20 MΩ.

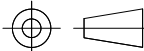
MECHANICAL:

- A. CABLE-TO-PLUG TENSILE STRENGTH-20LBS (89N) MIN.
- B. DURABILITY: ≥750 MATING CYCLES.

OPERATING TEMPERATURE: -40° TO +125°

MATERIAL:

- A. HOUSING MATERIAL: POLYCARBONATE (PC).
- B. SHIELD MATERIAL: H65Y, T=0.2MM.
- C. CONTACT MATERIAL: PHOSPHOR BRONZE, T=0.35.

												
						Material				Item No.	Model: 17661	
SYM	Number	Bill No. of Alteration	Signature	Date		Angles Projection		Size	Scale	Unit	Part Name	FTP RJ45Cat6 Pass Thmuoh Connectors
Drawn	Ding jian bo	2015.12.28	Tolerance			A4	X:1	mm	ERP			
Checked	Ge pei jun	2015.12.28	0.00-20.00 ±0.10 20.00-50.00 ±0.15 50.00-100.00 ±0.20									
Approved	Wang wei jun	2015.12.28	100.00-Angle ±0.25 ±30°						Sheet	1 OF 1	Version: A/0	