

Cat 5e
 UL CERTIFIED
 FILE NO.E145249
 ACCORDING TO TIA/EIA-568-B-2
 REQUIREMENTS

Physical Specification

Jack housing: Zinc Alloys Zamac 5

Bracket: SUS304

Spring wire: Phosphor Bronze 5100W temper wire 50u" Gold over 100u" Nickel undercoat

IDC housing: ABS high-impact UL94V-0 thermoplastic

IDC contact: Phosphor Bronze C5191R-H, t=0.4mm, 200u" Tin over 60u" Nickel undercoat

Rear case: Zinc Alloys Zamac 5

Operating Temperature Range: -10°C to 60°C

Storage Temperature Range: -40°C to 68°C

Humidity: 10%~90%RH

Electrical

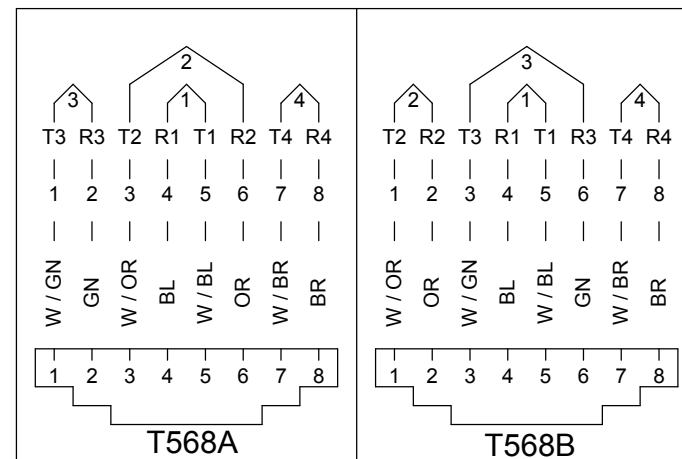
Insulation resistance: 500 MΩ

Dielectric withstanding voltage: 1000 V

DC current rating: 1.5 Amps

DC resistance: 0.1Ω

Contact resistance: 20mΩ



Scale	1:1	ALL COPY RIGHTS RESERVED	
3rd Angle Projection		DAN-CHIEF ENTERPRISE CO.,LTD.	
Unit	mm	Title	
Material		3013A-FS8-C5eBL-XX	
Color		Drawn by	Checked by
Date	2006/6/1	Allen Li	

TOLERANCE				
~20	~50	~150	150~	ANGLE
±0.20	±0.40	±0.50	±1.50	±2°