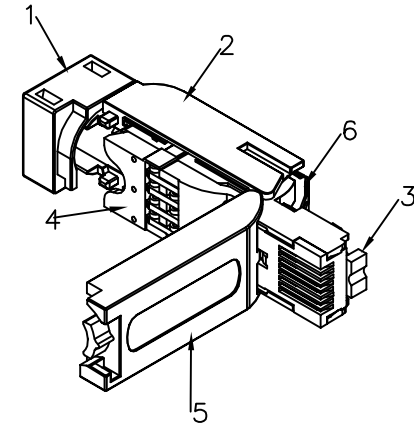
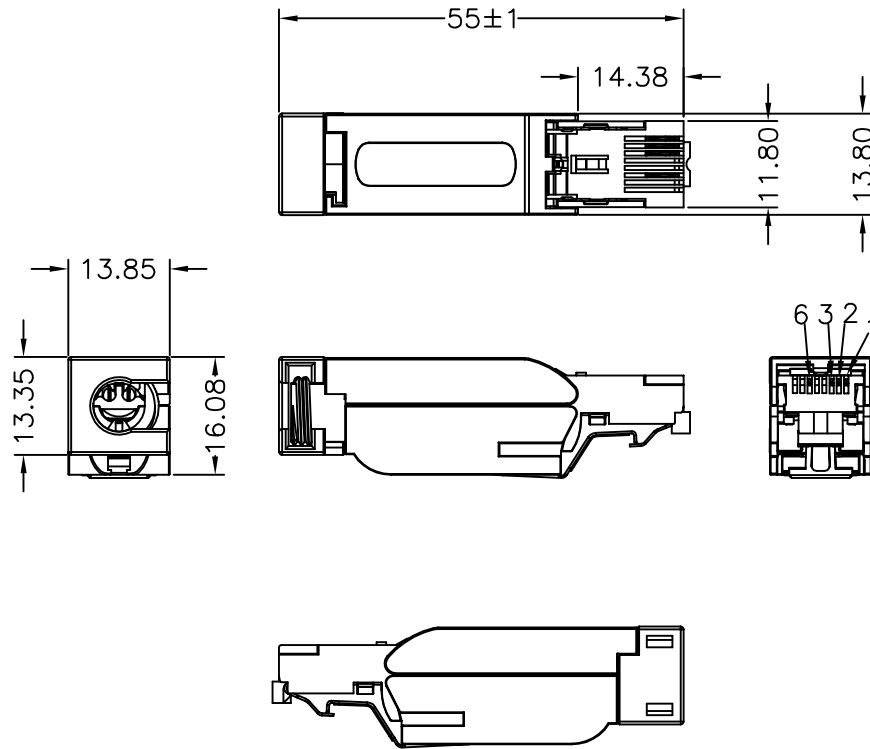


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2021/08/05	WJY



material:

- 1.Nut zinc alloy material nickel plated 50–100u" applicable wire OD: 6.0–7.0MM
- 2.Front shell:180 degree front shell zinc alloy material nickel plated 50–100u"
- 3.RJ45 plug:
 - 3–1.housing:180 degree rubber core material pa66 + 15% gf black
 - 3–2.contact terminal material phosphorus copper front gold back tin tin plating 80–100u" & gold plating 3u"
 - 3–3.clamp terminal material phosphor copper tinned 80–100u"
 - 3–4.180 degree pcb board W19.9 * H19.0 * T0.6mm green
 - 3–5.180 degree transparent mylar W24.8 * H20.4 * T0.1mm
- 4.Crimping back cover material pc material transparent, suitable for 22AWG stranded and solid wire
- 5.Rear shell zinc alloy material nickel plated 50–100u"
- 6.Shrapnel stainless steel glossy oil seal

Detailed Product Description:

Waterproof connector rating is IP20
They can not be used permanently under water
Per ISO–20653,IEC60529

Connector Electrical character:

Rating voltage: 60V
Insulation resistance: >100MΩ
Rating current: 4A
Contact resistance of connector ≤30mΩ
Mechanical characteristics: mating / cycle ≥100 cycle
Operating temperature: –25°C ~ +85°C
Transmission category:CAT5 100Mbps

*ALL MATERIALS ARE RoHS COMPLIANT.

 SIGNAL ®		TITLE RJ45 4-CORE METAL MALE STRAIGHT CRIMP ASSEMBLY		
Shenzhen Signal Electronics Co., LTD		SGN NO 940004-07-004	REV.	
DRAWN BY	DATE	DWG NO SGNYD2010010-1	S0	
CHECKED BY	DATE	CUSTOMER		
APPROVED BY	DATE	TOLERANCES ARE: DECIMALES ANGLES x. ±0.50 x.* ±1.0° xx ±0.30 .x' ±0.5°		
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.				
		THIRD ANGLE PROJECTION 		
		SIZE: A4	UNITS: mm	
		SCALE:	SHEET: 1 OF 1	