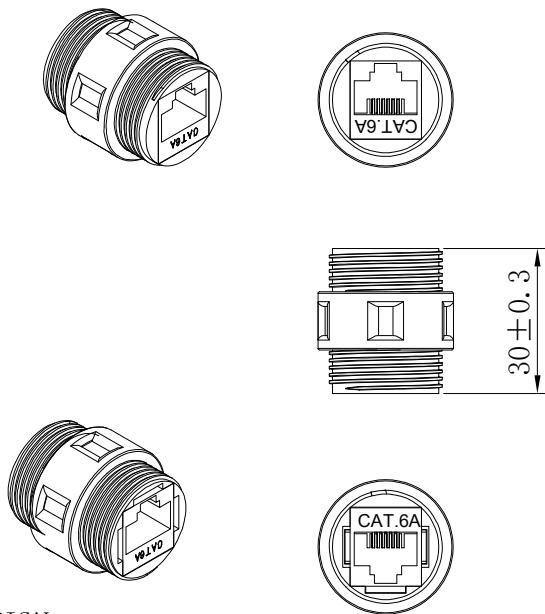


NOTES:

ELECTRICAL:

1. VOLTAGE RATING:125AC RMS
2. CURRENT RATING:1.5AMP
3. CONTACT RESISTANCE:100MILLIOHMS MAX
4. INSULATION RESISTANCE:1000 MEGOHMS MIN @500 VDC
5. DIELECTRIC STRENGTH:750 VAC RMS 60Hz, 1MIN

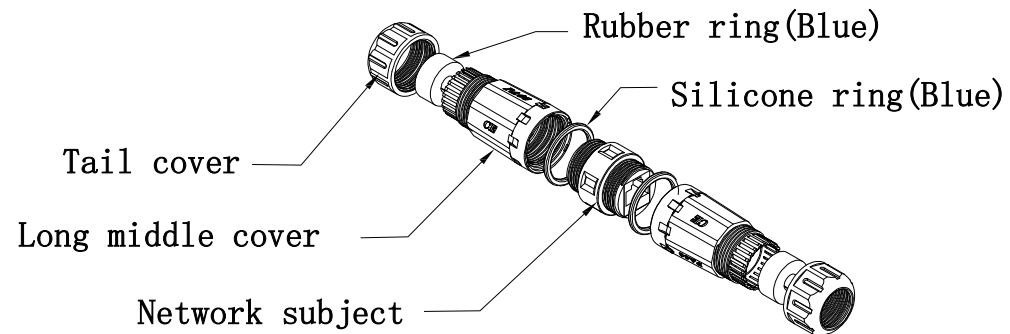
ENVIRONMENTAL:

1. Storage Temperature:-20℃~+70℃
2. Operation Temperature:-40℃~85℃
3. Operation humidity:10%~85%
4. Storage humidity:10%~85%

MECHANICAL:

1. HOUSING MATERIAL:PA66
2. INSERT MATERIAL:FAME RETARDANCY PBT
3. PCB MATERIAL:FR-4 T=1.6MM
4. RJ45 JACK CONTACT:PHOSPHOR BRONZE WITH NICKEL PATING GOLD PLATED 3U
5. RJ45 JACK LIFE:750 TIMES MIN
6. WATERPROOF GRADE:IP68

FOR CABLE OD:φ4.5-φ7.5mm



FN. :29212c552

		NEW	2025-11-17	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

Renkforce					
CUSTOMER	CN		BN.	3553529	
PRODUCT NAME	Cat.6A STP F/F Coupler IP68			UNIT	MM
DRAWNBY		CHECKBY	APPROVE	DATE	
Gao		Arvin		2025-11-17	