INLINE® CAT.6A COUPLING

waterproof IP68, 2x RJ45 F/F, 1:1

- Cat.6A coupling, shielded, IP68 Outdoor
- Contact resistance <10mOhm
- Wide temperature range: -40 °C to 85 °C
- Usual RJ45 patch cables can be used
- 1:1 connection
- Thread: 2x M23 x 1.5mm
- Protection class IP68
- Suitable for patch cables with cable diameter 3-8mm
- Suitable for up to 10Gb/s

Item No.	Color	EAN
69990V	Black	4043718284405

Technical Data	
Colour:	Black
Max. supported PoE standard:	802.3bt
Max. supported data transfer rate:	10 Gb/s
Max. supported power:	60 W
Side A:	RJ45 socket
Side B:	RJ45 socket
Type of packaging:	Without packaging (bulk)
Wire pairs used for power transmission:	The specific method used is determined by the PSE (Power Sourcing Equipment)

NOTES:

ELECTRICAL:

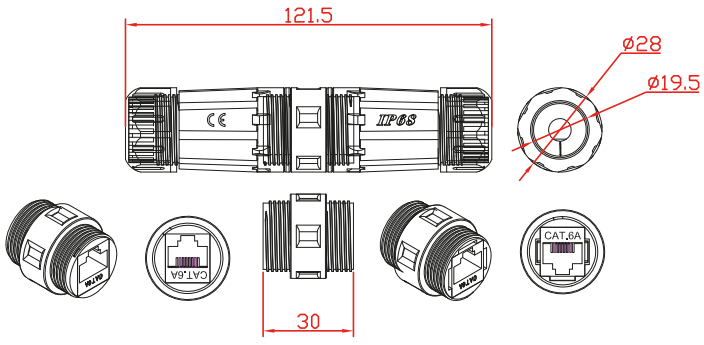
1. VOLTAGE RATING:125 VAC RMS
2. CURRENT RATING:1.5AMP
3. CONTACT RESISTANCE:100MILLIOHMS MAX
4. INSULATION RESISTANCE:1000 MEGOHMS MIN @500 VDC
5. DIELECTRIC STRENGTH:750 VAC RMS 60Hz,1MIN

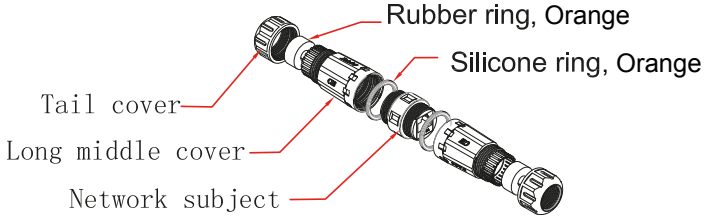
ENVIRONMENTAL:

1. STORAGE:-40° TO +85°
2. OPERATION:0° TO 70°

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/6U/15U/30U/50U)
5. RJ45 JACK LIFE:750 TIMES MIN
6. Waterproof grade:IP68





If you have any further questions, please contact marketing@inline-info.com www.inline-info.com/en/

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