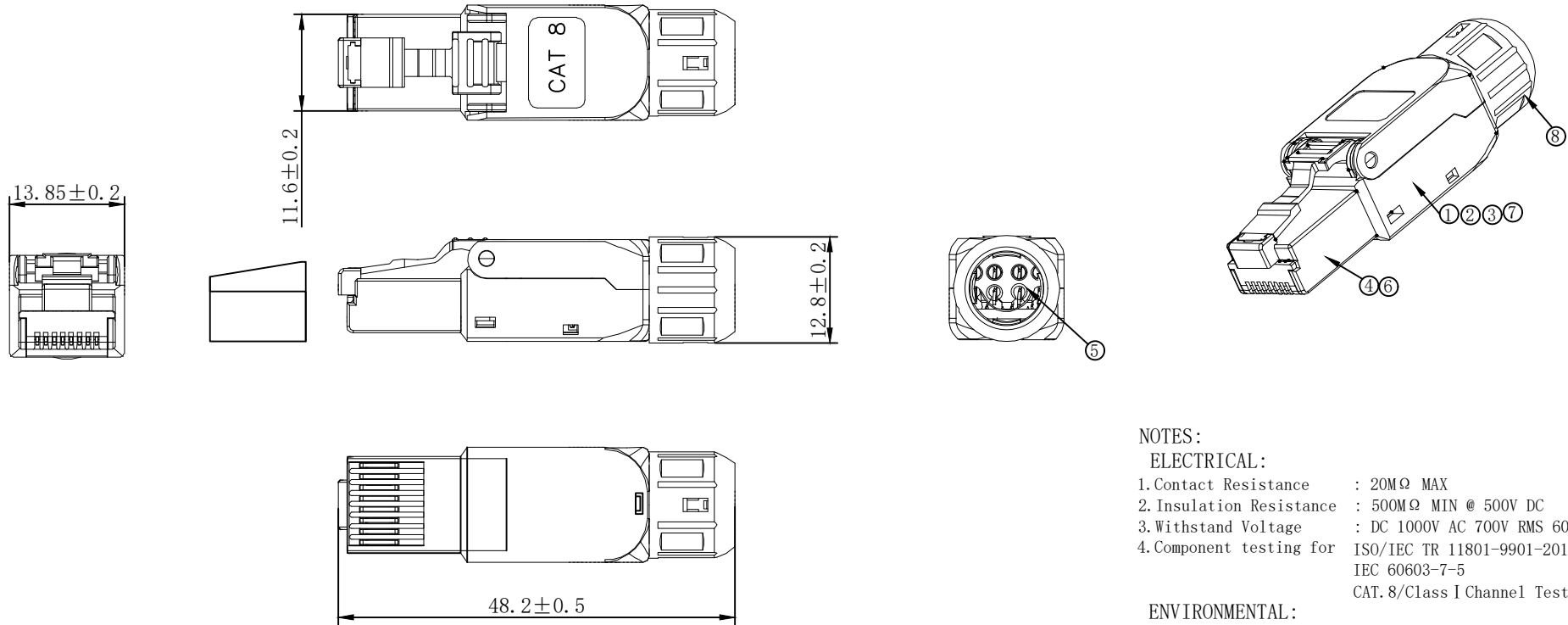




NOTES:

ELECTRICAL:

- 1.Contact Resistance : 20MΩ MAX
- 2. Insulation Resistance : 500MΩ MIN @ 500V DC
- 3.Withstand Voltage : DC 1000V AC 700V RMS 60Hz, 1MIN
- 4.Component testing for ISO/IEC TR 11801-9901-2014 IEC 60603-7-5 CAT. 8/Class I Channel Test pass

ENVIRONMENTAL:

- 1.Storage : -40° to+70°
- 2.Operation : -10° to+60°

MECHANICAL

- 1.Housing MATERIAL: Zinc alloy
- 2.IDC MATERIAL: PC TERMINAL:PHOSPHOR BRONZE,TIN PLATING
- 3.RJ45 Contact Life: 750 Times Min
- 4.Plug inforce:<30N
- 5.Solid cable:1/22AWG (0.65MM)-1/26AWG (0.4MM) ID:1.1MM-1.6MM
- 6.Stranded cable:7/22AWG-7/26AWG ID:1.1MM-1.6MM
- 7.Cable OD: 5.0mm-8.5mm
- 8.PoE per IEEE 802.3af, PoE+ per IEEE 802.3at, RoHS 2.0 and REACH Compliant

MATERIAL LIST:

⑧	Nut	zinc alloy	1	
⑦	Sheel	zinc alloy	2	
⑥	Housing	zinc alloy	1	
⑤	MODULAR COVER	PC with label color code T568A/B	1	
④	RJ 45 Plug	8P8C GOLD PLATED	8	
③	PCB	1.0mm UL 94V0	1	
②	IDC PIN	PHOSPHOR BRONZE & TINNED	8	
①	IDC TERMINAL	FOR 22-26AWG CABLE	8	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK

		NEW	2023-02-01	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

21.99.1804	VALUE Cat 8.1/Class I SFTP Field Installable RJ45 Connector, Toolless
ITEM NO.	DESC.

SECOMP