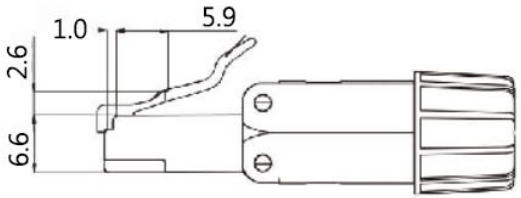
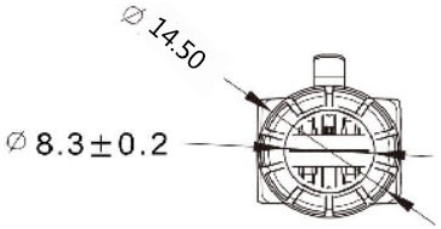
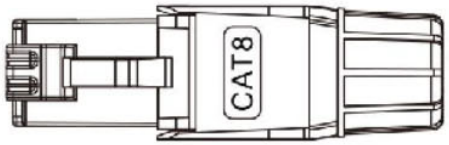
REV.	DESCRIPTION	APPROVED BY	DATE	ECN NO.
A	RELEASE	KUNG	2022.01.25	
B				
C				

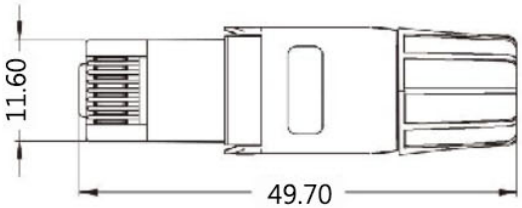
RoHS COMPLIANT

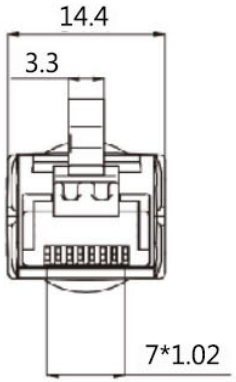
* SUBJECT TO CHANGE WITHOUT NOTICE











TYPE:

1. CAT.8 RJ45 SHIELDED TOOLLESS PLUG
2. COLOUR: SILVER
3. ROHS,REACH COMPLIANT

CABLE MATCHED:

1. SOILD AND STRANDED
2. 22AWG/23AWG/24AWG

ELECTRICAL:

1. CONTACT RESISTANCE: 20m OHM
2. TRANSMISSION FREQUENCY: 1200 MHz
3. TRANSMISSION RATE: 40Gbps
4. WITHSTAND VOLTAGE: DC1000V AC700V RMS 60Hz, IMIN
5. CAT.8 PERMANENT LINK: CONFORM TO ANSI/TIA/EIA 568B. 2-10

ENVIRONMENTAL:

1. STORAGE: -40° / +70°
2. OPERATION: -10° / +60°

MECHANICAL:

1. SHIELDED MATERIAL: ZINC ALLOY
2. PLASTIC MATERIAL: NEW PC
3. GOLD PINS: PHOSPHOR BRONZE, GOLD PLATING 50U''
4. TERMINAL PINS: PHOSPHOR BRONZE, ZIN PLATING
5. RJ45 CONTACT LIFE: 750 TIMES MIN
6. IDC TERMINAL LIFE: 250 TIMES MIN

DRAWN	Ku Chou	APP'D	KUNG	UNIT	mm	TOLERANCE 0>1.0 ±0.1; 1.0>6.0 ±0.2; 6.0>12.0 ±0.3; 12.0>25.0 ±0.4; 25.0> ±0.5		JKL TECHNOLOGY CO., LTD.	TITLE	CAT.8 STP RJ45 TOOLEST PLUG , IDC			SHEET 1
CHK'D	Emily Suen			SCALE	1:1				PART NO.	RJ45S-C8-50	DWG NO.	G40S-4-CB	VERSION A