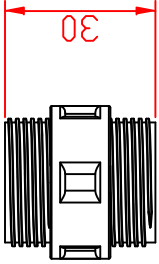
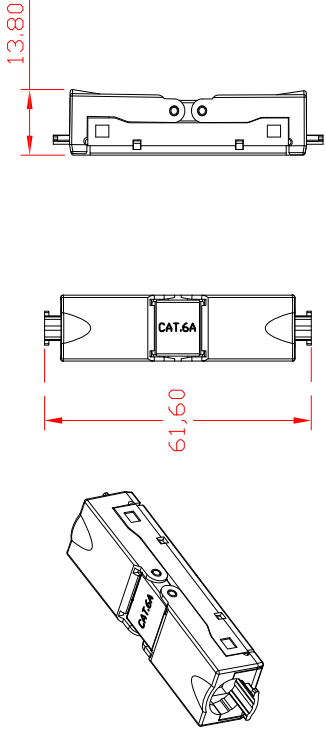
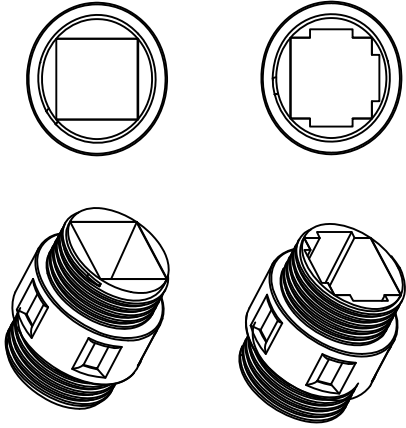
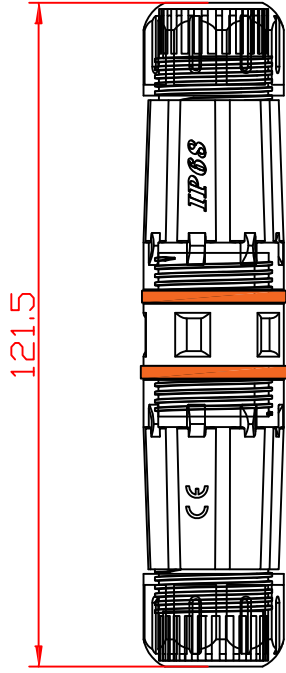


A		B		C		D		E		F	
REV.	DESCRIPTION	APPROVED BY	DATE	ECN NO.							
A	RELEASE	KUNG									
B											
C											



- NOTES:**
- ELECTRICAL:**
- VOLTAGE RATING: 125 VAC RMS
 - CURRENT RATING: 1.5 AMP
 - CONTACT RESISTANCE: 100 MILLIOHMS MAX
 - INSULATION RESISTANCE: 1000 MEGOHMS MIN @500 VDC
 - DIELECTRIC STRENGTH: 750 VAC RMS 60Hz, 1MIN
- ENVIRONMENTAL:**
- STORAGE: -40° TO +85°
 - OPERATION: -20° TO +68°
- MECHANICAL:**
- THE SHELL MATERIAL: ZINC ALLOY
 - HOUSING MATERIAL: PA66
 - INSERT MATERIAL: FAME RETARDANCY PBT
 - PCB MATERIAL: FR-4 T=1.6mm
 - CONTACT MATERIAL: PHOSPHOR BRONZE STAMP PIN T=0.30mm
 - IDC CONTACT MATERIAL: PHOSPHOR BRONZE T=0.50mm WITH TIN PLATING
 - IDC LIFE: 200 TIMES MIN
 - WIRE: AWG 22-26

DRAWN	Ku Chau	APP'D	KUNG	UNIT	MM	TOLERANCE				 		JKL TECHNOLOGY CO., LTD.				TITLE	Cat.6A STP Waterproof Connector, IDC Type			SHEET	
CHK'D	Emily Suen			SCALE	1:1	0>1.0 +0.1 1.0>6.0 +0.2 6.0>12.0 +0.3 12>25.0 +0.4 25.0> +0.5								PART NO.	RJ45S-C6A-AP42	DWG NO.	AP42-S6A	VERSION	A		