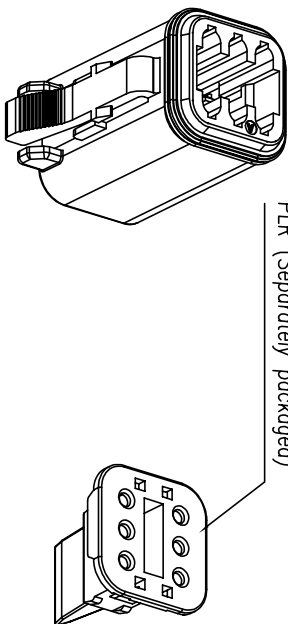
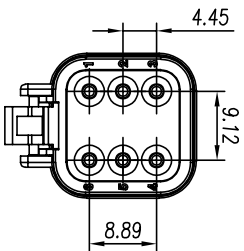


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	07/01/2024	



NOTES:

- 1.Rate Current:13A
- 2.Rate Voltage:250V
- 3.Dielectric voltage withstand: 1500V
- 4.Wire range :14~20AWG;0.5–2.0mm²
- 5.Pitch :5.46mm, Poles :6 P
- 6.Temperature Range: –55℃~125℃
- 7.Protection degree:IP68
(1meter deep water,lasting for 24 hours);
- 8.RoHS Compliance
- 9.IP69K

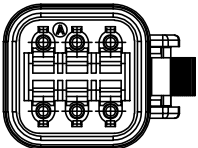
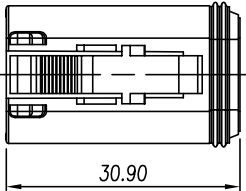
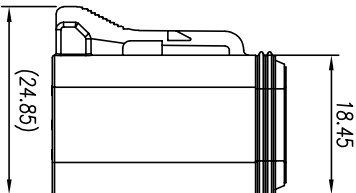
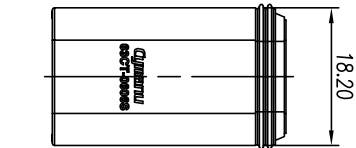
CONTACT SIZE	INSULATION SIZE	WIRE RANGE
16	2.24-3.68 mm	14-20 AWG

Material:

- 1.Housing:PA66 GF, UL94V-0
- 2.PLR:PA66 GF ,UL94V-0, GREEN
- 3.Interface Seal:VMQ,ORANGE
- 4.Cable Seal: VMQ,ORANGE

PART NUMBER CHART

NUMBER	COLOR
63CT0606S310B	GREY
63CT0606S2210B	BLACK
63CT0606S4310B	GREEN
63CT0606S8310B	BROWN



linear dimension										≡	—	□	//	⊥
variable range	to	over	to	over	to	over	to	over	to	all	to	over	to	over
	10	18 to 30	30 to 50	50 to 80	80 to 120	120 to 160	160 to 200	200 to 300	300 to 400	5	5 to 30	30 to 120	120 to 160	160 to 200
tolerance	±0.15	±0.25	±0.35	±0.45	±0.60	±0.75	±0.90	0.5	0.025	0.06	0.12	0.4		

Remark: This drawing is a controlled document for Cymannu. All specifications are subject to change without prior notice.

SIZE: A4	SCALE: 1 : 1	DRAWN: K. ZHAO	CHECKED: T. Pan	DATE: 07/01/2024	PART NO: 63CT0606SY10B
UNIT: mm	SHEET: 1 / 1	APPROVED: H. JIANG	DATE: 07/01/2024	TITLE: Auto Connector,6 Position,Female	CUSTOMER: