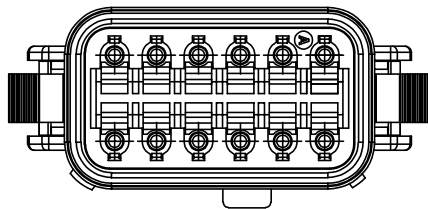
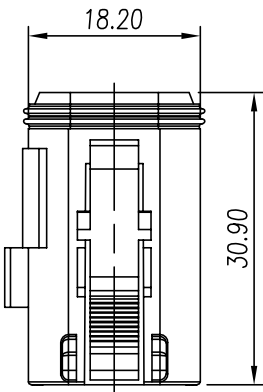
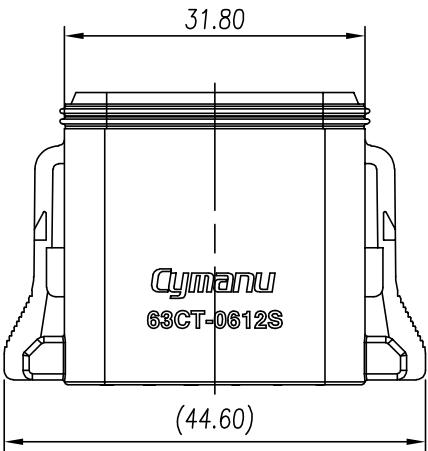
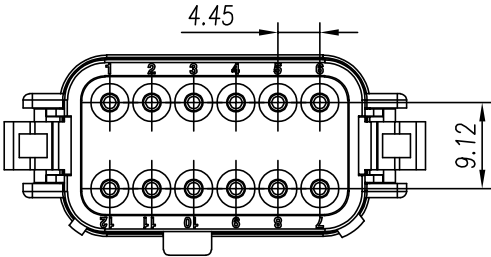


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	07/01/2024	



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 :12 P
- 6.Temperature Range: -55℃~125℃
- 7.Protection degree:IP68
(1meter deep water, lasting for 24 hours);
IP69K
- 8.RoHS Compliance

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

Material:

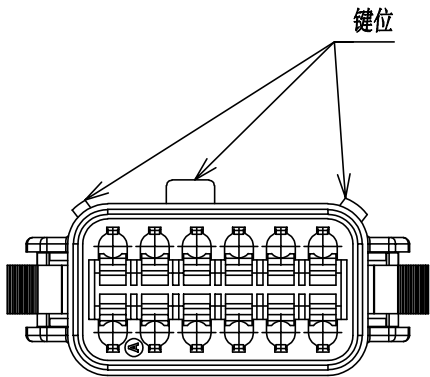
- 1.Housing:PA66 GF, UL94V-0
- 2.PLR:PA66 GF ,UL94V-0, GREEN
- 3.Interface Seal:VMQ,ORANGE
- 4.Cable Seal: VMQ,ORANGE

	linear dimension							≡	—	□	//	⊥
	variable range	to 10	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160					
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

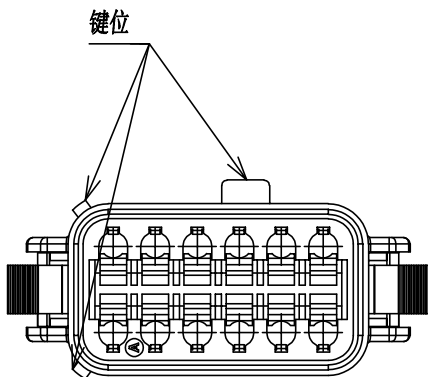
Remark: This drawing is a controlled document for Cymanu. All specifications are subject to change without prior notice.

SIZE: A4	SCALE: 5 : 4	DRAWN: K. ZHAO	DATE: 07/01/2024	PART NO: 63CT0612SXY10B	Cymanu 賜宇電子 NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD Email: sales@cymanu.com WWW.CYMANU.COM
		CHECKED: T. Pan	DATE: 07/01/2024	TITLE: Auto Connector,12 Position,Female	
UNIT:mm	SHEET: 1 / 2	APPROVED: H. JIANG	DATE: 07/01/2024	CUSTOMER:	

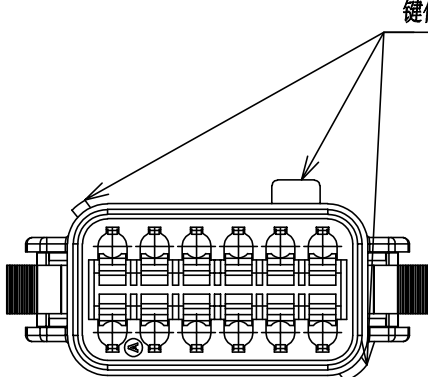
REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	07/01/2024	



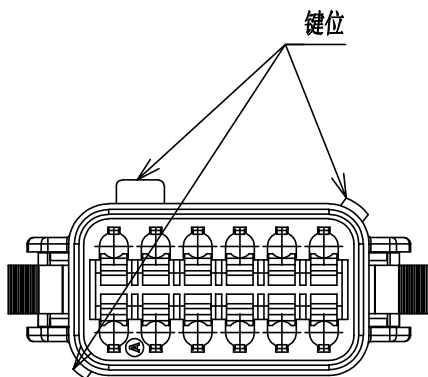
63CT0612SA3310B
type A, GREY



63CT0612SB2210B
type B, BLACK

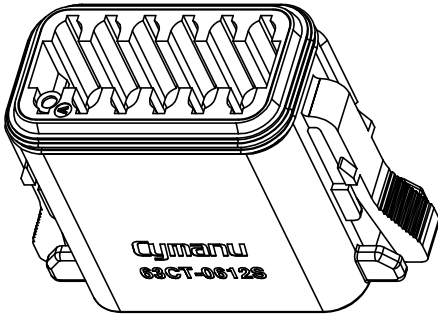
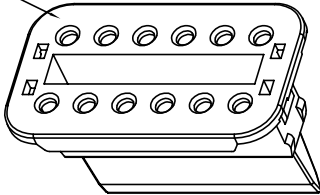


63CT0612SC4310B
type C, GREEN



63CT0612SD8310B
type D, BROWN

PLR (Separately packaged)



	linear dimension							≡	—	□	//	⊥
variable range	to 10	over 18 to 30	over 30 to 50	over 50 to 80	over 80 to 120	over 120 to 160	over 160 to 200	all	to 5	over 5 to 30	over 30 to 120	over 120 to
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 Cymanu. All specifications are subject to change without prior notice.

		DRAWN: K. ZHAO	DATE: 07/01/2024	PART NO: 63CT0612SXY10B	 Cymanu 賜宇電子 NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD Email: sales@cymanu.com WWW.CYMANU.COM
SIZE: A4	SCALE: 5 : 4	CHECKED: T. Pan	DATE: 07/01/2024	TITLE: Auto Connector, 12 Position, Female	
UNIT: mm	SHEET: 2 / 2	APPROVED: H. JIANG	DATE: 07/01/2024	CUSTOMER:	