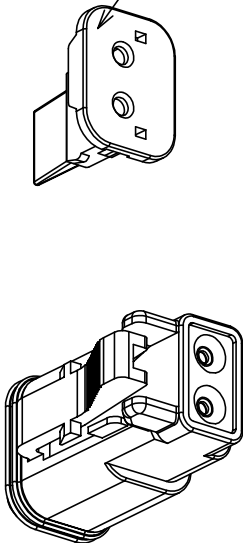


REV	ECN	SIGN	DATE	DESCRIPTION
1.0	V0	K. ZHAO	07/01/2024	

PLR (Separately packaged)



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

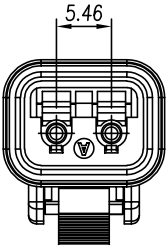
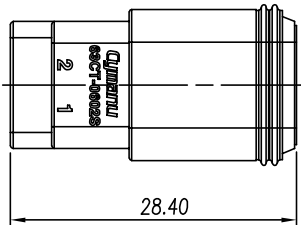
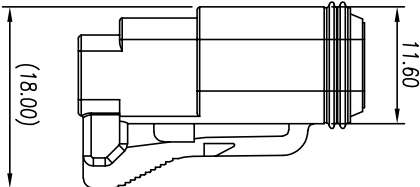
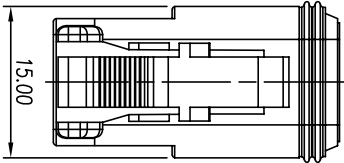
CONTACT SIZE	INSULATION SIZE	WIRE RANGE
16	2.24-3.68 mm	14-20 AWG

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
63CT0602S3310B	GREY
63CT0602S2210B	BLACK
63CT0602S4310B	GREEN
63CT0602S8310B	BROWN



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
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: 4 : 3	DRAWN: K. ZHAO	CHECKED: T. Pan	DATE: 07/01/2024	PART NO: 63CT0602SY10B
UNIT: mm	SHEET: 1 / 2	APPROVED: H. JIANG	DATE: 07/01/2024	TITLE: Auto Connector,2 Position,Female	CUSTOMER:

Cymanu 峰宇電子

NINGBO CHANGYU ELECTRONICS MANUFACTURING CO., LTD

Email: sales@cymanu.com WWW.CYMANU.COM