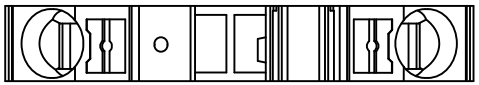
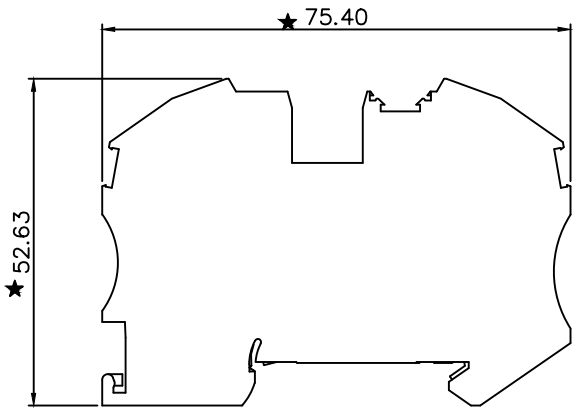
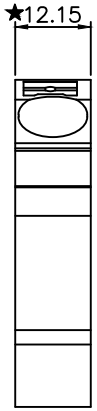
REV	CONTENT	CHK	DATE
V0.0	CONTENT	Nick	26.07.24







Electrical :

1.Rated Voltage : 1000V

2.Rated Current : -

3.Wire Range: 20-4AWG 0.5-16mm²

4.Stripping Length : 18-20mm

5.Operating Temperature : -40℃~+105℃

6.RoHS Compliance

7."★" is the key quality control point

GP 16 - 2 -PE

① ② ③ ④

① Sereies NO.

② Wire diameter
0.5-16mm²
20-4AWG

③ Connection quantity

④ Color: PE-Yellow and green

Total Pitch Tolerances in mm									Nominal dimension range in mm									⊥		⏥	—		//
over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 250	over 250 to 350	over 350 to 500	over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 200	over 200 to 250	over 250 to 320	over 0 to 10	over 10	all	over 0 to 100	over 100 to 150	over 150
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.60	±0.70	±0.85	±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	0.2	0.3	0.3	0.2	0.3	0.5

1	HOUSING	XX	1	PA66 UL94V-0	SEE NOTE	
ITEM	NAME OF PART	NO. OF PART	Q"TY	MATERIAL	NOTE	
DWG.	Nick	DATE 05.07.24	SIZE	A4	UNITS mm	SHEET/OF 1 / 1
CHK.		DATE	SCALE	1:1		
APP.		DATE	NAME	GP16-2-PE		
Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.			DWGNO.	XXXX		