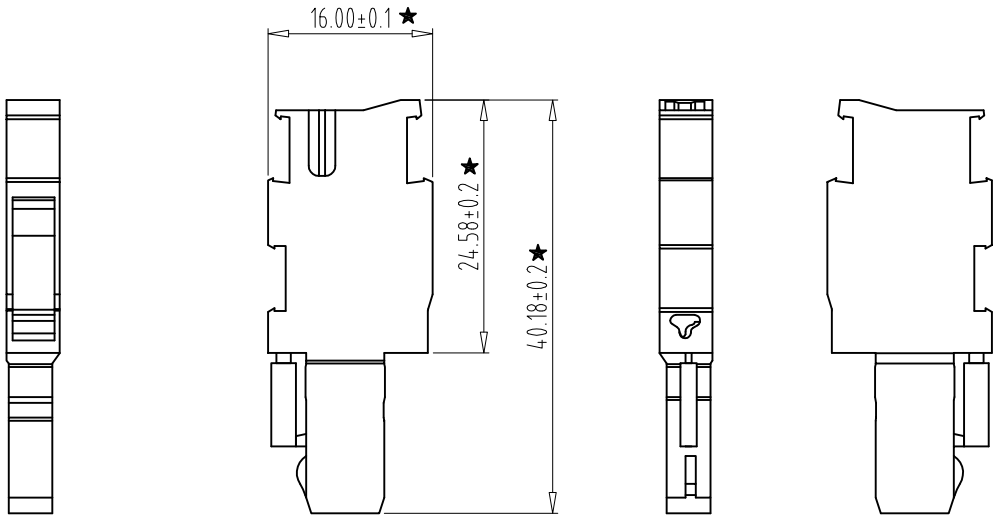
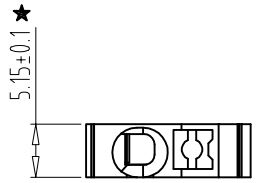
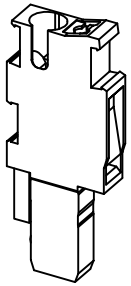
REV	CONTENT	CHK	DATE
V0.0	CONTENT	SYJ	24.07.30







Electrical :

1.Rated Voltage : 500V

2.Rated Current : 24A

3.Wire Range: 26-12AWG 0.14-2.5mm²

4.Stripping Length : 8-10mm

5.Operating Temperature : -40°C~ +105°C

6.RoHS Compliance

7."★" is the key quality control point

GPP 2.5 - H - R - X - X

① ② ③ ④ ⑤ ⑥

① Sereies NO.

② Wire diameter
26-12AWG
0.14-2.5mm²

③ Sub model

④ Right plug

⑤ Poles
1 1Contacts
2 2Contacts
...
18 18Contacts

⑥ Color:
GY-Grey
BU-Blue
BK-Black
GN-Green
OG-Orange
RD-Red
YE-Yellow
WH-White
PE-Yellow & Green
BE-Beige

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		X	PA66 UL94V-0	SEE NOTE
ITEM	NAME OF PART		NO. OF PART		Q"TY	MATERIAL	NOTE
DWG.	SYJ	DATE	24.07.30		SIZE	A4 UNITS mm	SHEET/OF 1 / 1
CHK.		DATE			SCALE	1:1	
APP.		DATE			NAME	GPP2.5-H-R-X-X	
Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.					DWGNO.	XXXX	