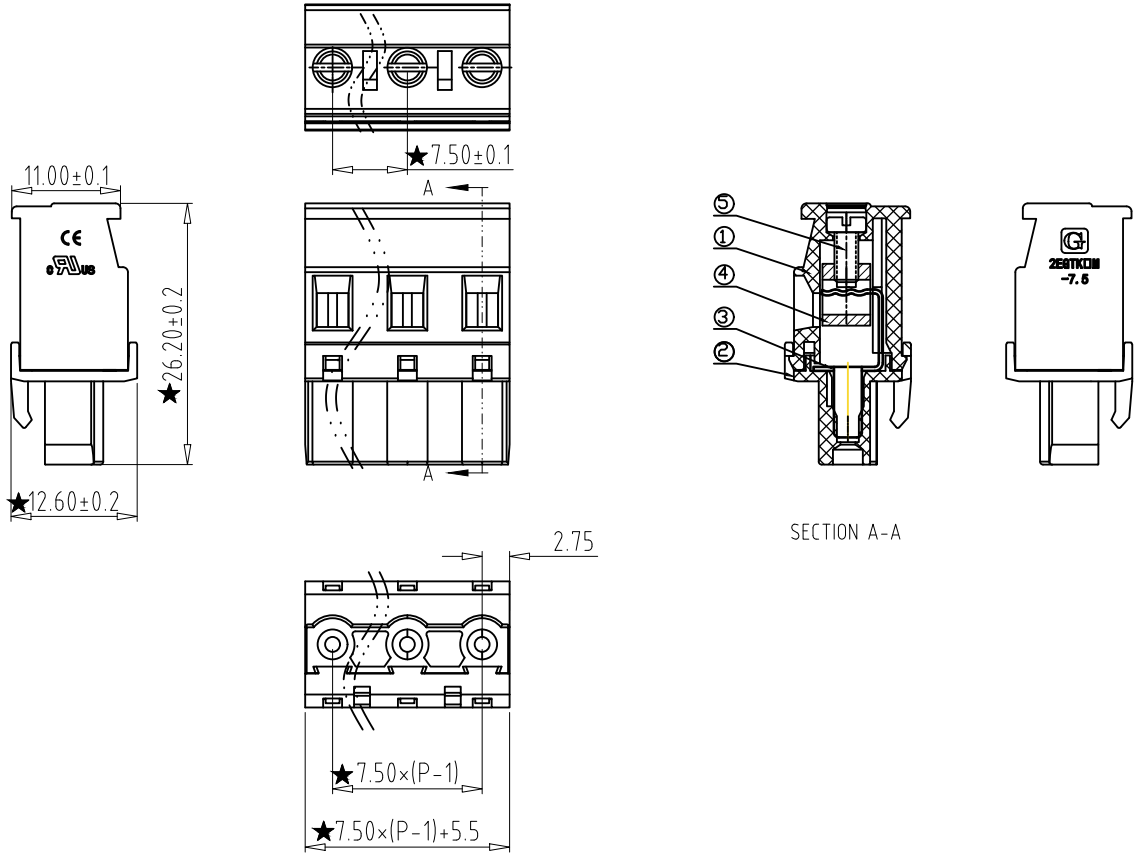
REV	CONTENT	CHK	DATE
V0.0	CONTENT	YL	22.08.30



Electrical :

	UL	IEC
1.Rated Voltage :	300V	400V
2.Rated Current :	15A	18A
3.Torque Value :	M2.5 , 3.54Lb.in	M2.5 , 0.4N.m
4.Wire Range:	28-12AWG	2.5mm^2

5.Stripping Length : 7-8mm
6.Withstanding Voltage : AC1600V/1Min.
7.Operating Temperature : -40°C~+105°C
8.RoHS Compliance
9.Safty Approval :
10."★" is the key quality control point

2EGTKB – 7.5 – XXP – X X – 100
① ② ③ ④ ⑤ ⑥

① Sereies NO.

② Pitch

③ Poles
02 02Contacts
03 03Contacts
...
24 24Contacts

④ 1 Single Pitch
2 Double Pitch

⑤ Color: 1 Grey
2 Blue
3 Black
4 Green(Standard For AH)
5 Orange
6 Red
7 Transparent
8 Yellow
9 White

⑥ Customer Request: 100--M2.5-Standard

5	SCREW	XX	P	STEEL	Zn Plated
4	BLOCK	XX	P	BRASS	Ni Plated
3	CLAMP	XX	P	BRONZE	Ni Plated
2	COVER	XX	1	PA66 UL94V-0	SEE NOTE
1	HOUSING	XX	1	PA66 UL94V-0	SEE NOTE
ITEM	NAME OF PART	NO. OF PART	Q"TY	MATERIAL	NOTE

DWG.	YL	DATE	22.08.30	SIZE	A4	UNITS mm	SHEET/OF 1 / 1
CHK.		DATE		SCALE	1:1		
APP.		DATE		NAME	2EGTKB-7.5-XXP-XX-100		

Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.
DWGNO. XXXX

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