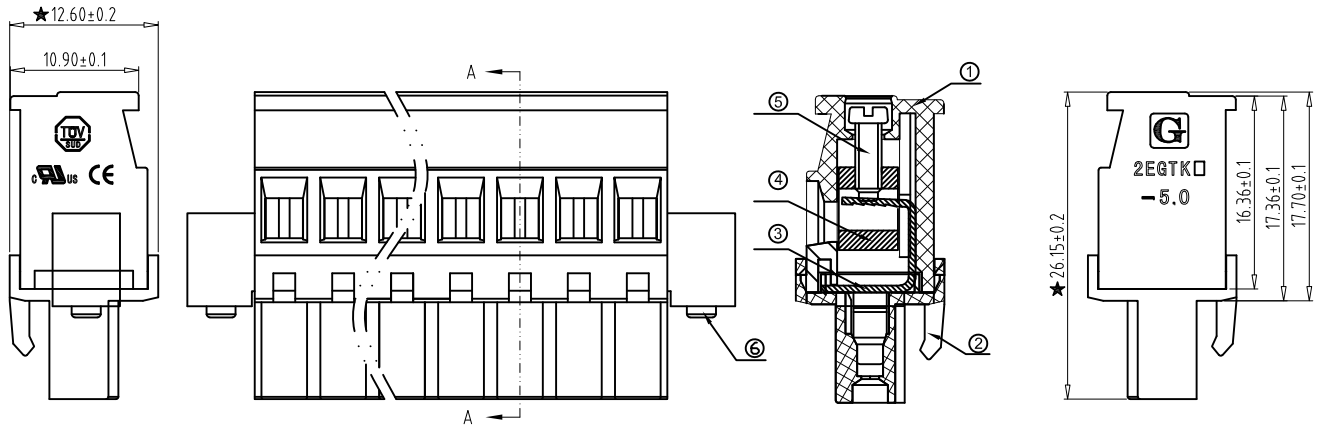
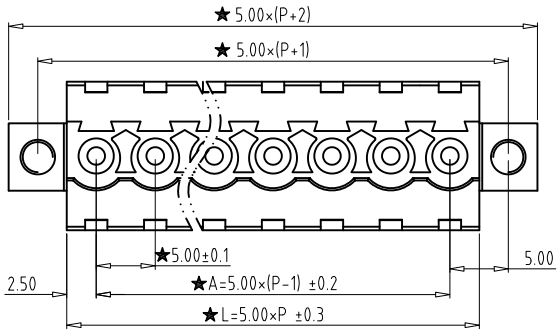
REV	CONTENT	CHK	DATE
V0.0	CONTENT	MYZ	21.07.03

Electrical :

	UL	IEC
1.Rated Voltage :	300V	320V
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 : cULus CE
10."★" is the key quality control point





2EGTKBM - 5.0 - 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
5 Orange
6 Red
7 Transparent
8 Yellow
9 White

⑥ Customer Request: 100–M2.5-Standard

	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

6	SCREW-SIDE	XX	2	STEEL	Zn Plated
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.	MYZ DATE	21.07.03	SIZE	A4 UNITS mm	SHEET/OF 1 / 1
CHK.	DATE		SCALE	1:1	
APP.	DATE		NAME	2EGTKBM-5.0-XXP-XX-100	
Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.			DWGNO.	XXXX	