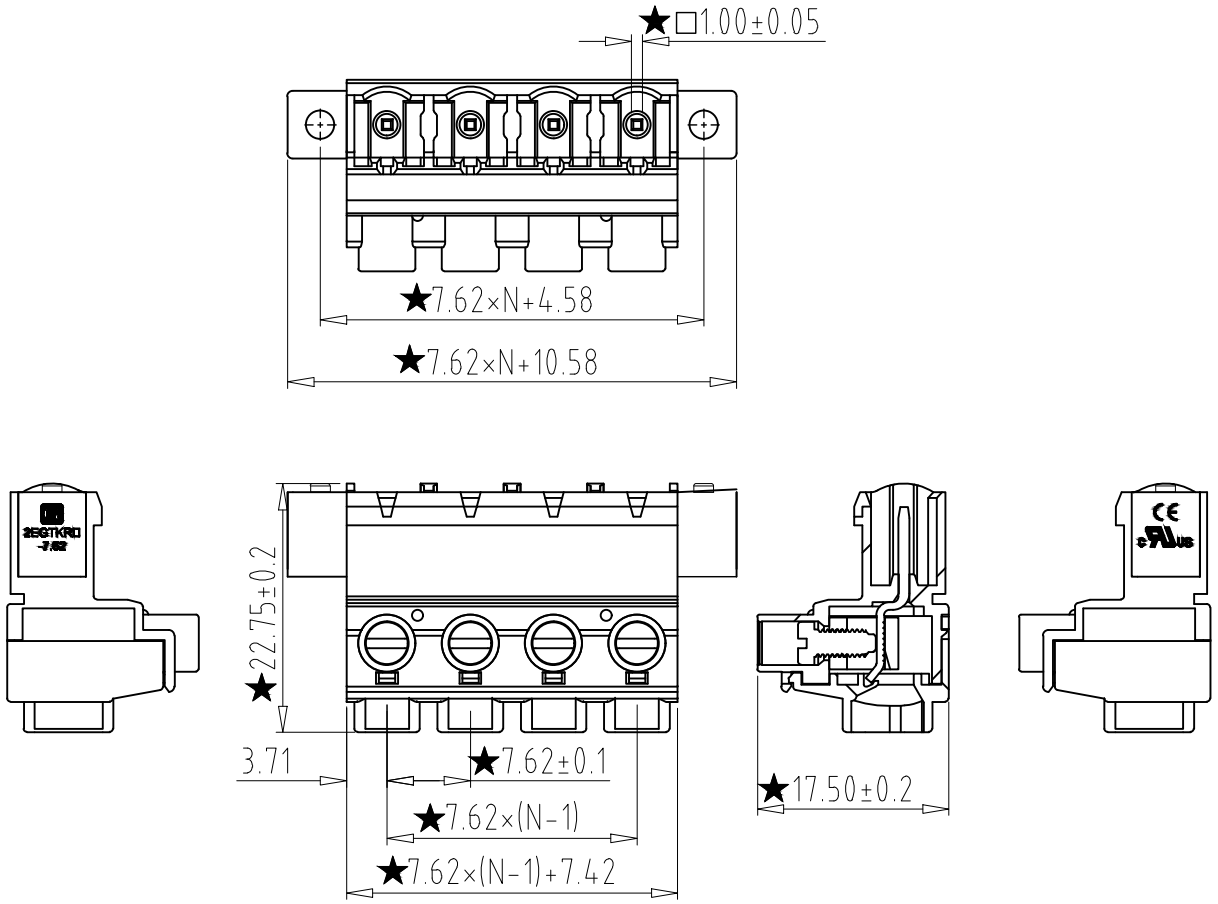
REV	CONTENT	CHK	DATE
V0.0	CONTENT	LZW	23.11.17



Electrical :

	UL	IEC
1.Rated Voltage :	600V	1000V
2.Rated Current :	16A	16A
3.Torque Value :	M2.5 ,3.54Lb.in	M2.5, 0.4N.m
4.Wire Range:	24-12AWG	0.2-2.5mm^2

5.Stripping Length : 7-8mm
6.Withstanding Voltage : AC3500V/1Min.
7.Operating Temperature : -40°C~+105°C
8.RoHS Compliance
9."★" is the key quality control point.

2EGTKRM −7.62− XXP − X X − 100
① ② ③ ④ ⑤ ⑥

①Sereies No.

②Pitch.

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

④1 Single Pitch
2 Double Pitch

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

⑥ Customer Request: 100--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 M2.5	Zn Plated	
5	CAGE	XX	N	COPPER ALLOY	Ni Plated	
4	CONTACT	XX	N	COPPER ALLOY	Tin Plated	
3	SCREWS	XX	N	Steel M2.5	Zn 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.	LZW	DATE 23.11.17	SIZE	A4	UNITS mm	SHEET/OF 1 / 1
CHK.		DATE	SCALE	1:1		
APP.		DATE	NAME	2EGTKRM-7.62-XXP-XX-100		
Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.			DWGNO.	XXXX		