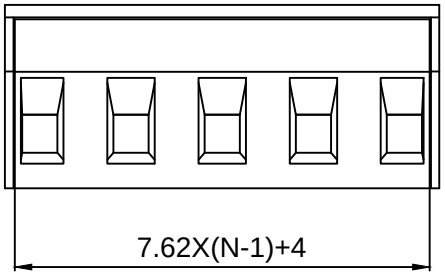
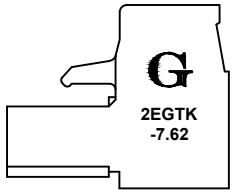
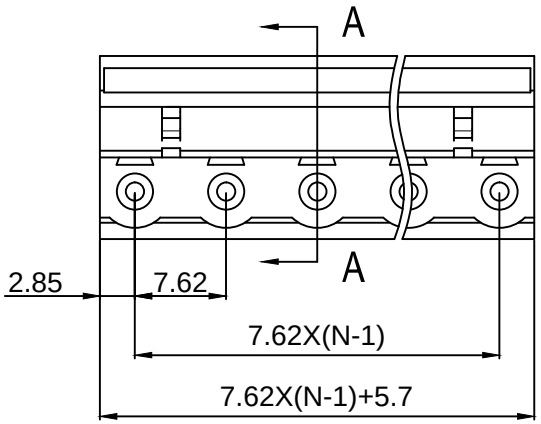
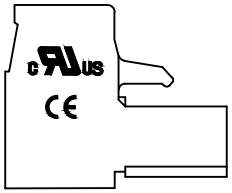
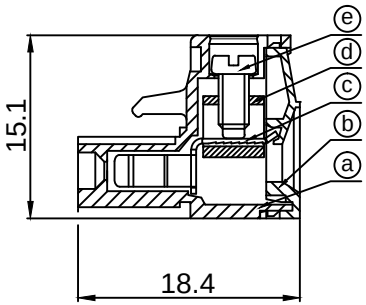


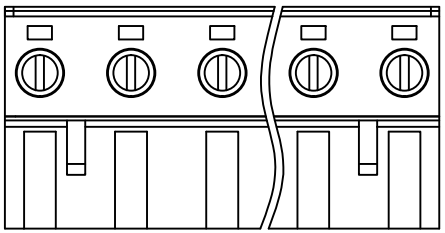








A-A



Material :

ⓐ Housing : PA66(UL94V-0)
ⓑ Cover : PA66(UL94V-0)
ⓒ Contact : Phosphor Bronze
ⓓ Cage : Brass , Ni Plated
ⓔ Screws : Steel , $Cr^{3+}Zn$ Plated

Electrical :

	UL	IEC
1.Rated Voltage :	300V	400V
2.Rated Current :	15A	20A
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.Undimensioned Tolerances:

Pitch Range In mm			Nominal Dimension Range In mm					— ⌒ ▱
≤6	6 ~ 10	10 ~ 24	≤30	30 ~ 60	60 ~ 100	100 ~ 150	>150	0.05/10
								∠
±0.10	±0.15	±0.25	±0.20	±0.30	±0.50	±0.70	±1.00	±0.1°

2EGTK - 7.62 -XXP - X X - XX AH
① ② ③ ④ ⑤ ⑥ ⑦

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--Standard M2.5

⑦ AH--Standard(PA66)

DETACHED LISTS

Golten® 宁 波 冠 泰 电 子 有 限 公 司
NINGBO GOLTEN ELECTRONICS CO., LTD.

APPD:	MA_8/13/16 '	PART NO.	2EGTK-7.62-XXP-XX-100AH
CHKD:	Yu_8/12/16 '		
DRFT:	Chen_8/11/16 '	DRAWING NO.	REV 1
THIRD ANGLE PROJECTION		MM (INCH) DO NOT SCALE DRAWING	SHEET 1/1
			SCALE 1/1