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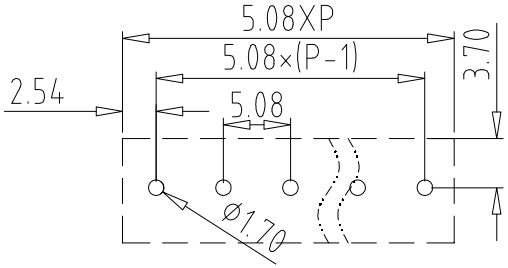
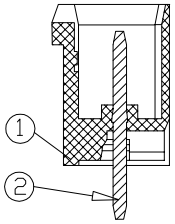


PCB Layout

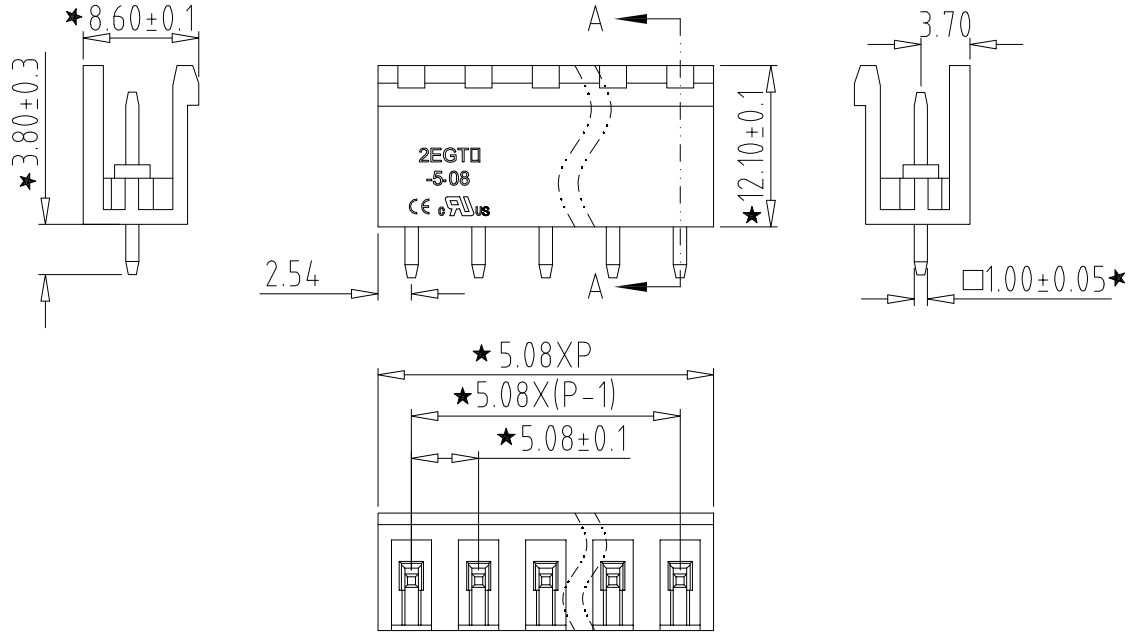


SECTION A-A

Electrical :

	UL	IEC
1.Rated Voltage :	300V	320V
2.Rated Current :	15A	20A

3.Withstanding Voltage : AC1600V/1Min.
4.Operating Temperature : -40°C~+105°C
5. RoHS Compliance
6.Safty Approval : c UL us CE
7." ★ " is the key quality control point.



2EGTV - 5.08 -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--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

REV	DATE	SYMBOL	MODIFICATION DESCRIPTION

OPERATION		SCALE		Fit	
X.X	±0.25	UNIT		MM	
X.XX	±0.20	SIZE	A4	DESIGN	赵文品2024.10.10
X.XXX	±0.10	SHEET	1/1	CHECK	
Angle	±3°				
DIM	TOL	PROJ.		APPROVE	

Yxcon 东莞市宇熙精密连接器有限公司
www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.

PART NO.	2EGTV-5.08-XXP-XX-100
TITLE:	
Customer No.	

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