

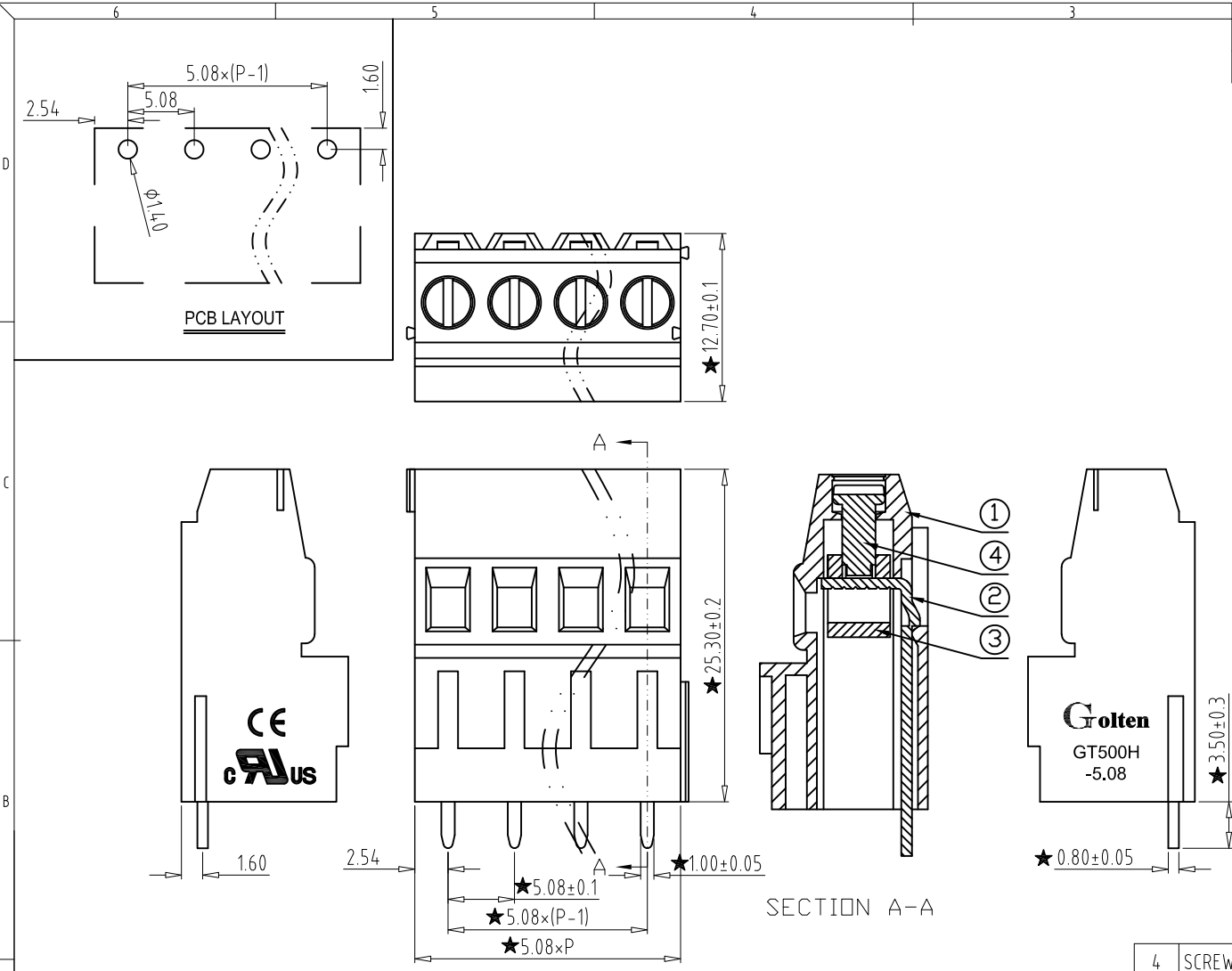
REV	CONTENT	CHK	DATE
V0.0	CONTENT	MYZ	21.07.01

**Electrical :**

- |  |                  |                        |
|--|------------------|------------------------|
|  | UL               | IEC                    |
| 1.Rated Voltage :                        | 300V             | 250V                   |
| 2.Rated Current :                        | 20A              | 24A                    |
| 3.Torque Value :                         | M2.5 , 3.54Lb.in | M2.5 , 0.4N.m          |
| 4.Wire Range:                            | 28-12AWG         | 0.5-2.5mm <sup>2</sup> |
| 5.Stripping Length :                     | 6-7mm            |                        |
| 6.Withstanding Voltage :                 | AC2000V/1Min.    |                        |
| 7.Operating Temperature :                | -40°C~-+105°C    |                        |
| 8.RoHS Compliance                        |                  |                        |
| 9.Safty Approval :                       | cULus CE         |                        |
| 10."★" is the key quality control point. |                  |                        |

GT500H - 5.08 - XXP - X X - 00

- |   |               |   |  |
|---|---------------|---|--|
| ① | Series No.    | ④ | 1 Single Pitch<br>2 Double Pitch   |
| ② | Pitch         | ⑤ | Color: 1 Grey<br>2 Blue<br>3 Black<br>4 Green<br>5 Orange<br>6 Red<br>7 Transparent<br>8 Yellow<br>9 White |
| ③ | Poles         | ⑥ | Customer Request : 00--Standard  |
|   | 02 02Contacts |   |  |
|   | 03 03Contacts |   |  |
|   | 24 24Contacts |   |  |



Total Pitch Tolerances in mm										Nominal dimension range in mm										⊥	=	-	//		
over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 250	over 350	over 500	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 320	over 0	over 10	all	over 0	over 100	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	0.3	0.2	0.3	0.5	

4	SCREW	XX	P	STEEL	Zn Plated
3	BLOCK	XX	P	BRASS	Ni Plated
2	PIN	XX	P	BRASS	Tin Plated
1	HOUSING	XX	1	PA66 UL94V-0	SEE NOTE
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	MYZ	DATE	21.07.01	SIZE	A4 UNITS mm SHEET/OF 1/1
CHK.	DATE			SCALE	1:1
APP.	DATE			NAME	GT500H-5.08-XXP-XX-00