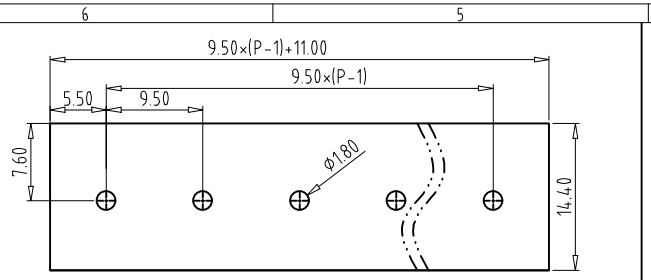
REV	CONTENT	CHK	DATE
V0.0	CONTENT	LZW	23.11.21

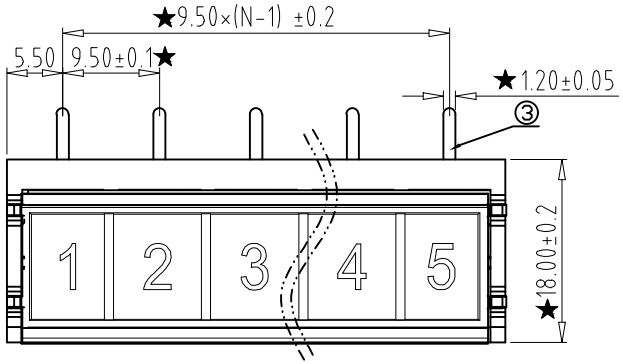


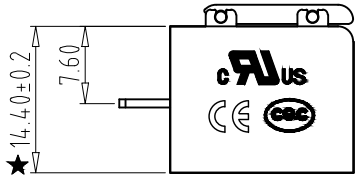
PCB LAYOUT

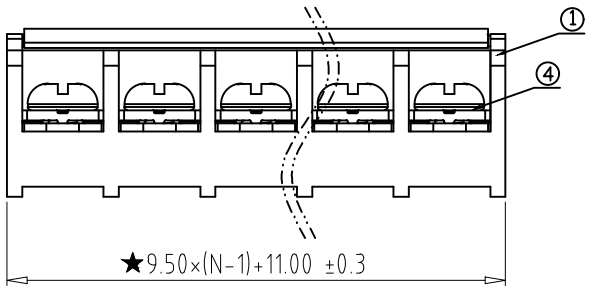
Electrical :

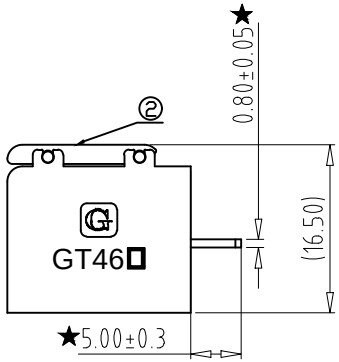
	UL	IEC
1.Rated Voltage :	300V	600V
2.Rated Current :	20A	32A
3.Torque Value :	M4 ,10.53Lb.in	M4, 1.2N.m
4.Wire Range:	22-12AWG	0.5-2.5mm^2

5.Stripping Length : 9-10mm
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









GT46GR-B - XXP - X X - 00
① ② ③ ④ ⑤

① Sereies No.

② Poles
02 02Contacts
03 03Contacts
...
24 24Contacts

③ 1 Single Pitch
2 Double Pitch

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

⑤ Customer Request : 00-- Standard
With Cover

ITEM	NAME OF PART	NO. OF PART	Q"TY	MATERIAL	NOTE
4	COVER	XXXXXX	1	PC UL94V-2(0)	SEE NOTE
3	SCREW	XXXXXX	P	Steel	Ni Plated
2	CONTACT	XXXXXX	P	COPPER ALLOY	Tin Plated
1	HOUSING	XXXXXX	1	PA66 UL94V-0	SEE NOTE

DWG.	LZW	DATE	23.11.21	SIZE	A4 UNITS mm	SHEET/OF 1 / 1
CHK.		DATE		SCALE	1:1	
APP.		DATE		NAME	GT46GR-B-XXP-XX-00	

Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.

DWGNO. XXXX

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