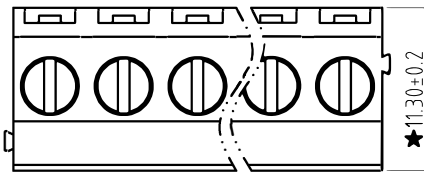
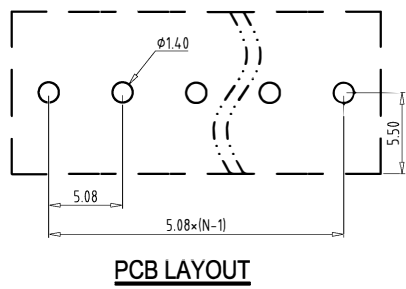


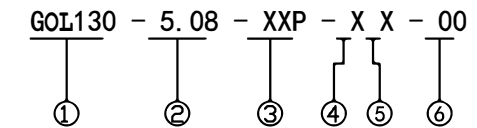
**DEGSON DG166-5.0-04P-14-15A(H) alternative**  
Terminal blocks » Screw terminals » With wire protection

REV	CONTENT	CHK	DATE
V0.0	CONTENT	CXL	20.05.11

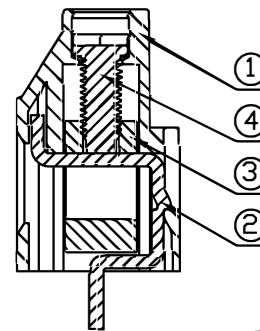
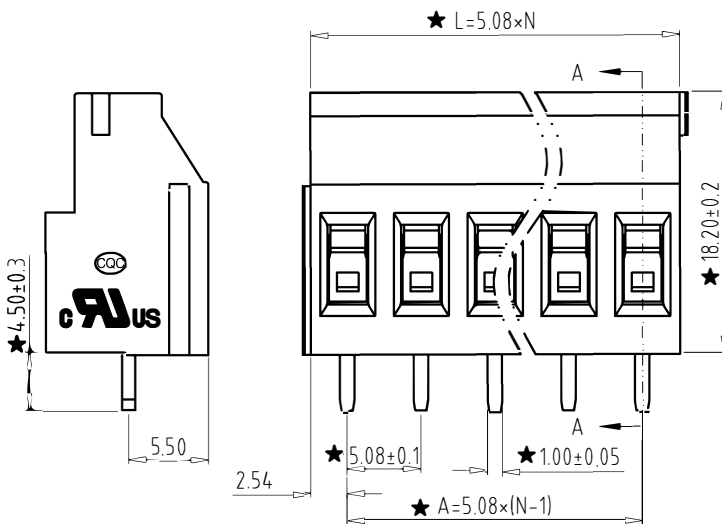


**Electrical :**

- |   |                |                        |
|---|----------------|------------------------|
|   | <b>UL</b>      | <b>IEC</b>             |
| 1. Rated Voltage :                        | 300V           | 250V                   |
| 2. Rated Current :                        | 12A            | 20A                    |
| 3. Torque Value :                         | M3 , 4.43Lb.in | M3 , 0.5N.m            |
| 4. Wire Range:                            | 26-12AWG       | 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 :                       | UL CE          |                        |
| 10. "★" is the key quality control point. |                |                        |



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



★0.80±0.05

SECTION A-A

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	0.2	0.3	0.3	0.2	0.3	0.5
±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														

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.	CXL	DATE	20.05.11	SIZE	A4 UNITS mm SHEET/OF 1 / 1
CHK.	DATE			SCALE	1:1
APP.	DATE			NAME	GOL130-5.08-XXP-XX-00
DEGSON DG166-5.0-04P-14-15A(H) alternative				DWGNO.	XXXX

