

E
D
C
B
A

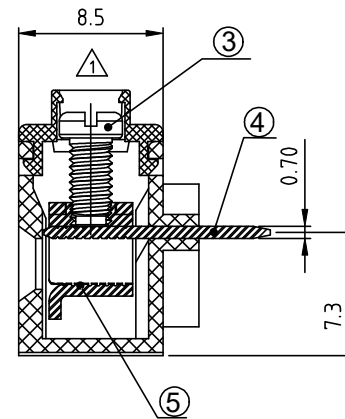
SIGN	DATE	DESCRIPTION	APPROVER
△	05/20.08	螺絲孔和螺絲進行設置變更	Aaron
△	05/20.08	增加ULus	Aaron
△	07/19.16	Add the colour code and change the Gray code from RAL7004/P to RAL7035/D	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material

- Item① Insulating cover:Thermoplastic (UL94V-0)
- Item② Insulating body:Thermoplastic (UL94V-0)
- Item③ Terminal screw :Steel Cr3+ Zinc plating “-” slot type
- Item④ Contant:Brass, Bright Tin plated over Nickel plated.
- Item⑤ Terminal body :Steel stamping, Zinc plating

Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
 - Solid wire(AWG): 12-22
 - Stranded wire(AWG): 12-22
- Torque(Lb-In): 3.5
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: 



SECTION A-A

EQ xx 05 x 0 xxxx G

Poles

02 2Contacts

03 3Contacts

.....

24 24Contacts

Color

0 Black (RAL9005)

5 Green(RAL6018/T)

6 Blue (RAL5015/A)

△ 8 Grey(RAL7035/D)

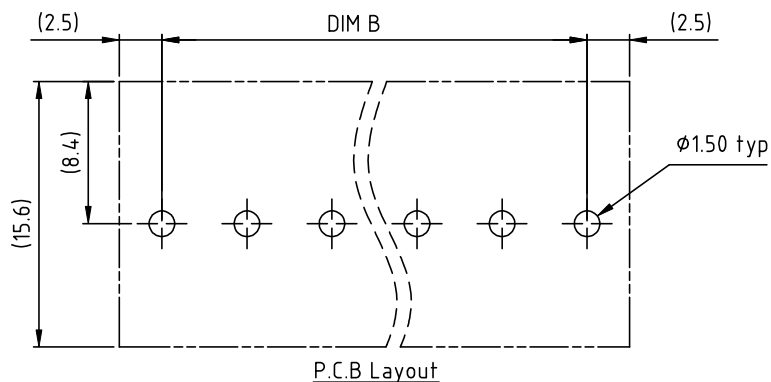
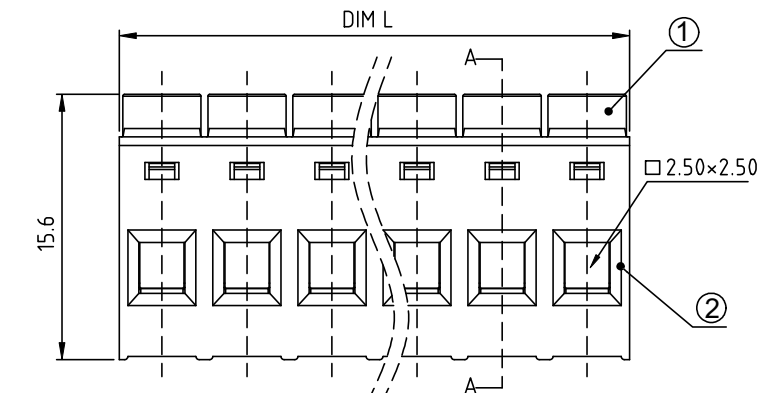
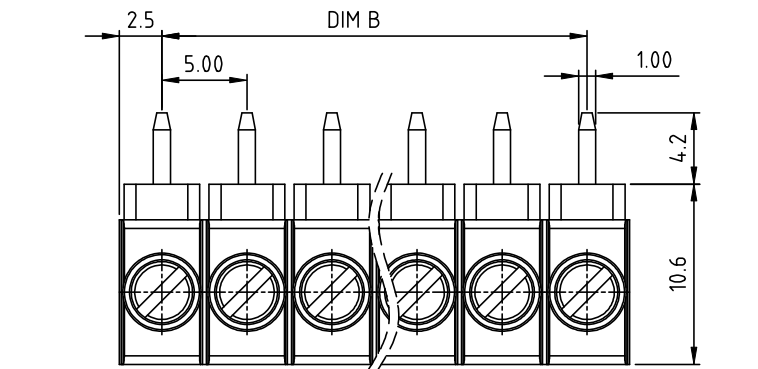
C Green(RAL6018/U)

RoHS compliant (lead<4%) In copper Alloy

0000 Standard @ Logo

000A Standard ANY Logo

Any special item by customer request, please contact sales department.



P.C.B Layout

Poles	02	03	04	05	06	07	08	09	10	11	12	13
Dim L	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00	65.00
Dim B	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00
TOL	±0.15					±0.20					±0.25	
Poles	14	15	16	17	18	19	20	21	22	23	24	
Dim L	70.00	75.00	80.00	85.00	90.00	95.00	100.0	105.0	110.0	115.0	120.0	
Dim B	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.0	105.0	110.0	115.0	
TOL	±0.25					±0.30						

Amphenol
ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE	EQ 5.0 Series 90D Wire inlet (Vertical)											
PART NO.	EQxx05x0xxxxG				DWG NO.	8EQ0003						
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.						Tolerance		
		Chen Bo 07/19-16	Chen Bo 07/19-16	UNIT: mm						X.	±0.50	
				SCALE: NONE						X.X	±0.30	
SHEET: 01/01				REV.: D		X.XX	±0.10					
							X*	±1*				