

REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE

NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 20A
- 2.Torque value : M2.5 , 3.54Lb.in
- 3.Wire range : 24~12AWG

IEC Standard

- 1.Rated voltage/current : 250V / 24A
- 2.Torque value : M2.5 , 0.40N·m
- 3.Wire range : 2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : N=02~XXP
- 3.Stripping length : 7mm
- 4.Withstanding voltage : AC2000V/1Min
- 5.Operating temperature: -40°C~+105°C
- 6.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm				-	∠	
TO	Over	TO	TO	TO	TO	0.1/10		
6	10	10	24	30	30	60	100	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'

7.RoHS Compliance

DG103 - 5.0 - XXP - 1Y - 02A (H)

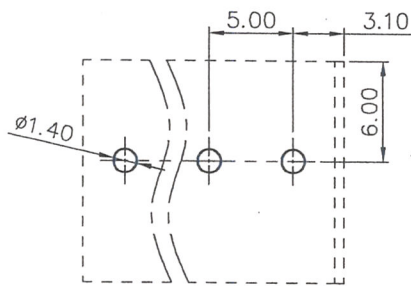
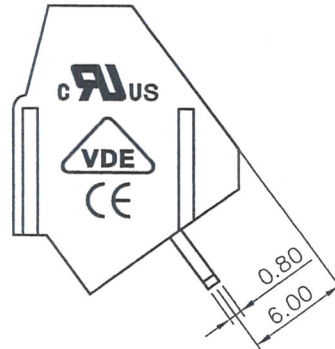
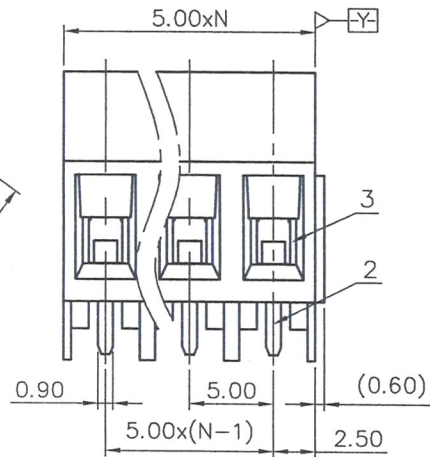
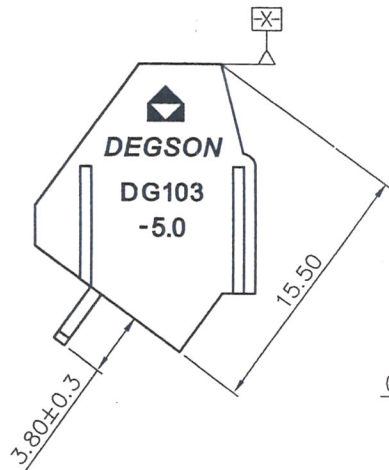
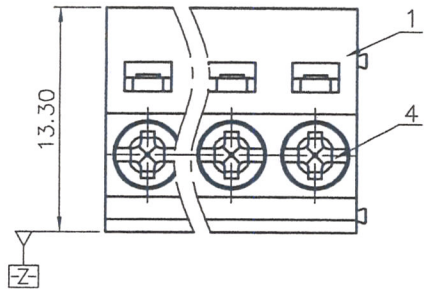
(Series No.) (Pitch) (Poles) (Single Pitch) (Color): 1.(Grey)
 2.(Blue)
 3.(Black)
 4.(Green)
 5.(Orange)
 6.(Red)
 7.(Transparent)
 8.(Yellow)
 9.(White)

02A-(Customer Request)

(RoHS)

2016.11.1

(仅限内部使用,对)



PCB LAYOUT

4	Screws	Steel	Zn plated
3	Cage	Copper alloy	Ni plated
2	Pin header	Copper alloy	Sn plated
1	Housing	PA66	UL94V-0

DETACHED LISTS	PART NO.: 1	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
	APPD: <i>Ramon Lopez</i>	NAME: DG103-5.0-XXP-1Y-02A(H)		
	CHKD: <i>John</i>	TITLE: CUSTOMER DRAWING		
	DRFT: Haoyh 03/20/06"	REV	TO	
THIRD ANGLE PROJECTION		DRAWING NO.: DG103-5.0-C03	SHEET	1/1
		MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1