

active

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 30A
- 2.Torque value : M3 , 4.43Lb.in
- 3.Wire range : 26~10AWG

IEC Standard

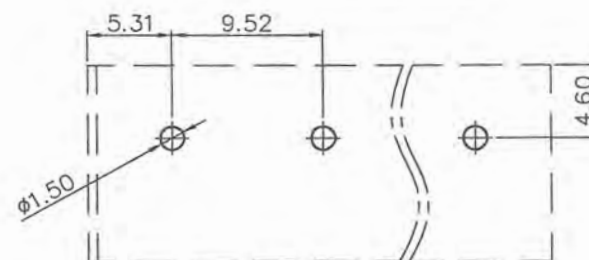
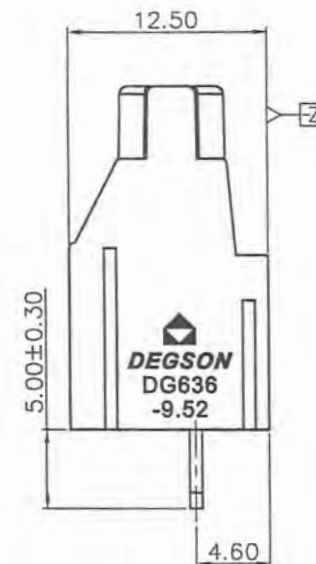
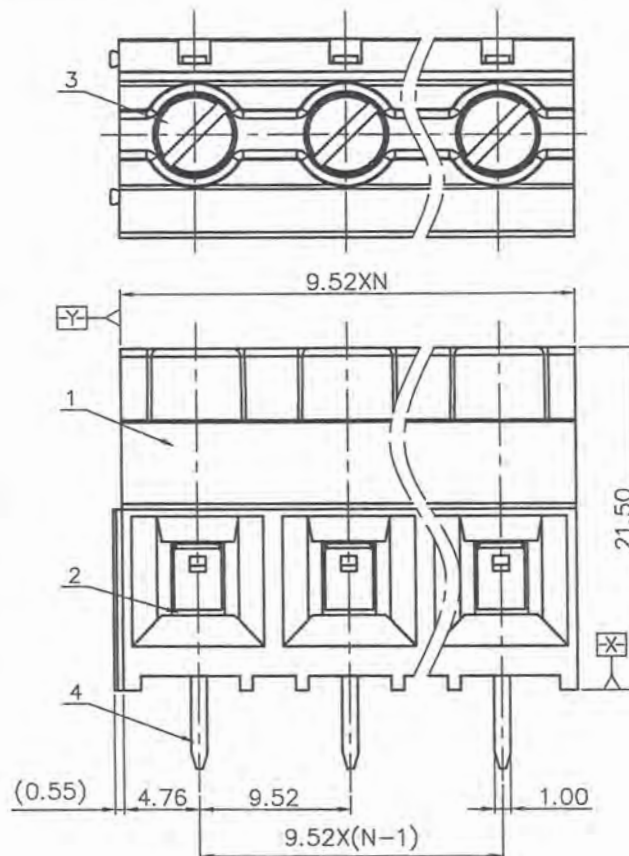
- 1.Rated voltage/current : 1000V / 32A
- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 0.2~4.0mm²(str)
0.2~6.0mm²(sol)

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 9.52mm, Poles : N=02~xxP
- 3.Stripping length : 8~9mm
- 4.Withstanding voltage : AC3500V/1Min
- 5.Operating temperature: -40°C~+105°C
- 6.Undimensioned tolerances:

Pitch range in mm			Nominal dimension range in mm						
TO	Over	TO	Over	TO	Over	TO	Over	TO	0.1/10
6	6	10	10	24	30	30	60	100	150
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2.00	±2.00

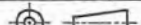
7.RoHS Compliance



PCB LAYOUT

DG636 - 9.52 - XXP - 1Y - 00A (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)

ITEM	NAME OF PART	MATERIAL	NOTES
4	Pin Header	Copper Alloy	Sn Plated
3	Screw	Steel	M3/Zn Plated
2	Cage	Copper Alloy	M3/Ni Plated
1	Housing	PA66	UL94V-0

DETACHED LISTS	PART NO.: /		 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
	APPD: Aaron 2017-3-11		NAME: DG636-9.52-XXP-1Y-00A(H)	
	CHKD: Jay 2017/3/10			
	DRFT: CGM 2017/03/06		TITLE: CUSTOMER DRAWING	REV TO
	 THIRD ANGLE PROJECTION		DRAWING NO.: DG636-9.52-C01	SHEET 1/1
			DO NOT SCALE DRAWING	SCALE 1:1