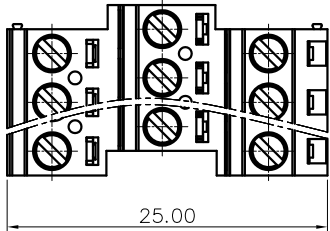


REVISION RECORD			
REV	ECN	DESCRIPTION	DRFT DATE



- NOTES1:
- UL Standard
- 1.Rated Voltage/Current : 300V / 12A
  - 2.Withstanding voltage : AC1600V/1Min.
  - 3.Torque Value : M2 , 1.77Lb.in
  - 4.Wire Range : 30~16AWG

IEC Standard

1. Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(kV)	2.5kV	2.5kV	2.5kV
Rate voltage(V)	320V	160 V	160 V
Rate current(A)	12A		

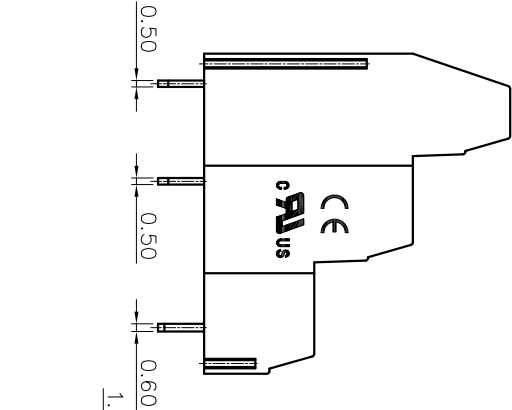
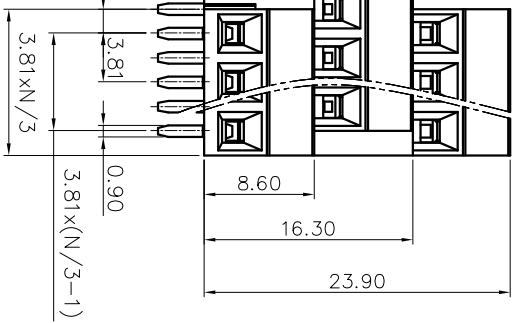
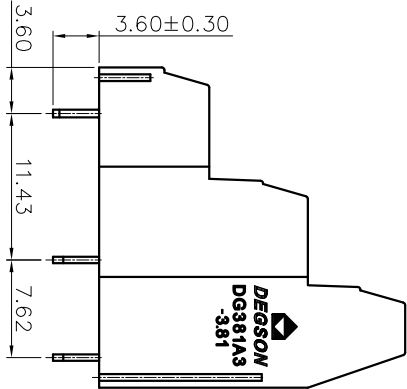
- 2.Torque Value : M2 , 0.2N.m
- 3.Wire Range : 0.2~1.5mm<sup>2</sup>

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 3.81mm, Poles : N=06~72P
- 3.Stripping length : 5~6mm
- 4.Operating temperature: -40℃~+105℃
- 5.Undimensioned Tolerances:

Pitch range in mm		Nominal dimension range in mm			
Over	10	Over	30	Over	100
TO	10	TO	60	TO	150
6	10	24	30	60	100
10	10	30	30	100	150
±0.15/±0.20/±0.30/±0.50/±0.70/±1.00/±1.30		±0.2		±2°	

6.RoHS Compliance

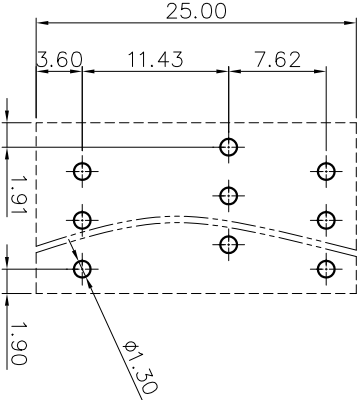


DG381A3 - 3.81 - XXP - 1Y - 00A (H)

(Series No.) (Pitch) (Poles) (RoHS)

(Single Pitch) 00A-(Standard)

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



PCB LAYOUT

DETACHED LISTS	
PART NO.:	/
APPD:	/
CHKD:	/
DRFT:	/
TITLE:	CUSTOMER DRAWING
DRAWING NO.:	/
THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING
SCALE	1:1

NINGBO DEGSON ELECTRICAL CO., LTD

DG381A3-3.81-XXP-1Y-00A(H)

A

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