

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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DG500A3 - 5.0/5.08 - XXP - 1Y - 00A (H)
 (Series No.) (Pitch) (Poles) (Single Pitch) (RoHS)
 00A-(Standard)
 (Color): 1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange)
 6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)

NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 20A
- 2.Torque value : M2.5 , 3.54Lb.in
- 3.Wire range : 28~12AWG

IEC Standard

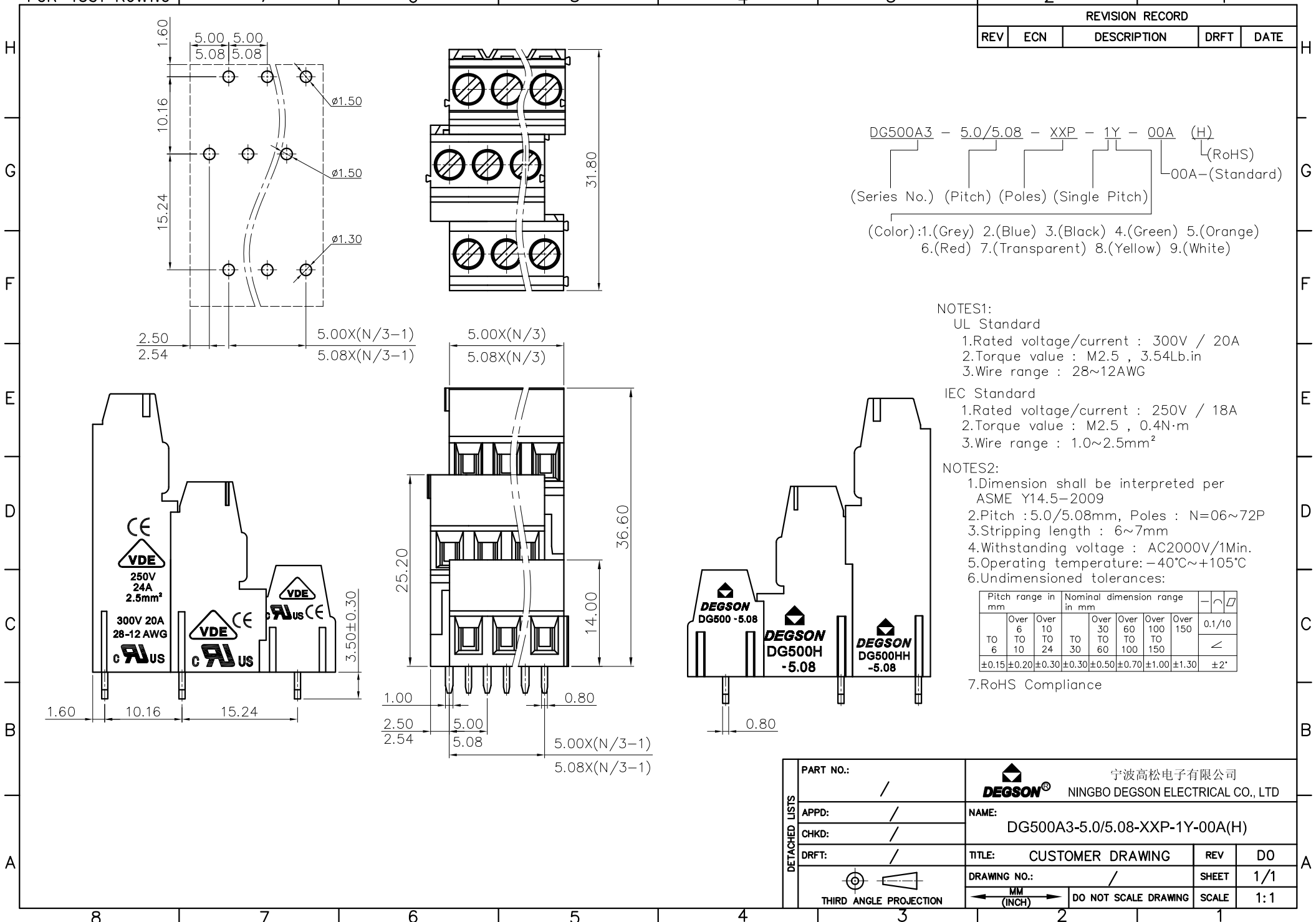
- 1.Rated voltage/current : 250V / 18A
- 2.Torque value : M2.5 , 0.4N·m
- 3.Wire range : 1.0~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.0/5.08mm, Poles : N=06~72P
- 3.Stripping length : 6~7mm
- 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	Over	Over	Over	Over	Over	0.1/10		
6	6 TO 10	10 TO 24	30 TO 60	60 TO 100	100 TO 150	150	≤		
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'	

7.RoHS Compliance



DETACHED LISTS	PART NO.:	/			宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
	APPD:	/			NAME: DG500A3-5.0/5.08-XXP-1Y-00A(H)	
	CHKD:	/				
	DRFT:	/			TITLE: CUSTOMER DRAWING	
	THIRD ANGLE PROJECTION				DRAWING NO.: /	
				SHEET 1/1		
				DO NOT SCALE DRAWING		
				SCALE 1:1		