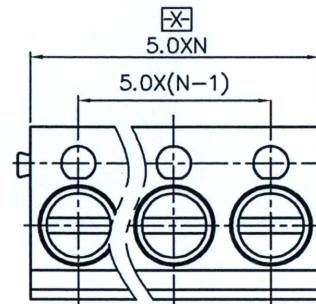
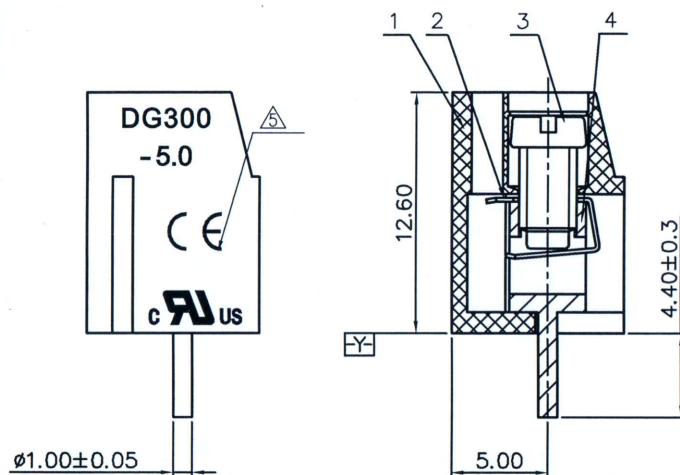


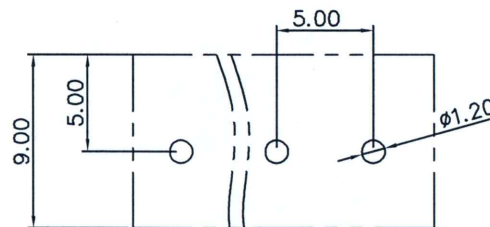
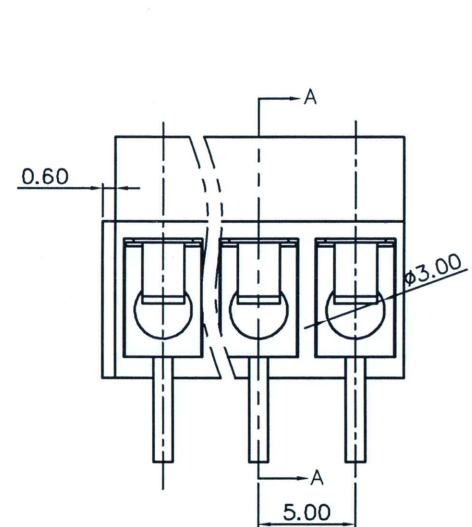
active



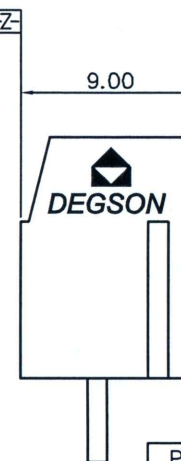
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE
△		Drawing Revise	Haoyh	03/14/06
△		增加VDE、CE标志	LJH	12/24/07
△	12-0269	Drawing Revise	YHG	12/27/12
△	14-0291	更新图框、增加“CE”刻字	yangon	08/28/14



SECTION A-A



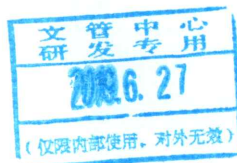
P.C.B LAYOUT



NOTES:

- 1.DIMENSION SHALL BE INTERPRETED PER ASME Y14.5-2009.
- 2.PITCH: 5.0MM, POLES: N=02-24P
- 3.RATED VOLTAGE/CURRENT: UL 300V/10A
IEC 250V/24A
- 4.OPERATION TEMPERATURES: -30℃~+120℃
- 5.WITHSTANDING VOLTAGE: AC2000V/1MIN
- 6.INSULATION RESISTANCE: 5000MΩ/DC1000V
- 7.WIRE RANGE: 22~14AWG, 2.5MM²
- 8.MAX.TORQUE VALUE: M3.0, 3.0kgf.cm
- 9.UNDIMENSIONED TOLERANCES:

PITCH RANGE IN MM			NOMINAL DIMENSION RANGE IN MM				
TO	OVER	OVER	TO	OVER	OVER	OVER	
6	6	10	30	30	60	100	∩
10	10	24	60	60	100	150	□
±0.10	±0.15	±0.25	±0.20	±0.30	±0.50	±0.70	±1.00 0.05/10



4	DG300(A) Pin header	4001B00010(H)	XX	Brass	Tin plated
3	DG300 Screws	S000001380(H)	XX	Steel	Cr ³⁺ Zn
2	DG300 Spring	X000000230(H)	XX	Stainless steel	

1	DG300-5.0-Housing	4007AYYXXA(H)	1	PBT	UL94V-0
ITEM	NAME OF PART	NO. OF PART	Q"TY	MATERIAL	NOTES
MATERIAL:		宁波高正电子有限公司 DEGSON® DEGSON ELECTRONICS CO., LTD			
FINISH:		NAME: DG300-5.0-XXP-1Y-00A(H)			
PART NO.:		TITLE: ASSEMBLY DRAWING			
APPD:		DRAWING NO.: DG300-5.0-E02			
CHKD: ZhuWenmei		REV T5			
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING			
DRFThuangwei 03/14/06		SCALE N/A			
		SHEET 1/1			