

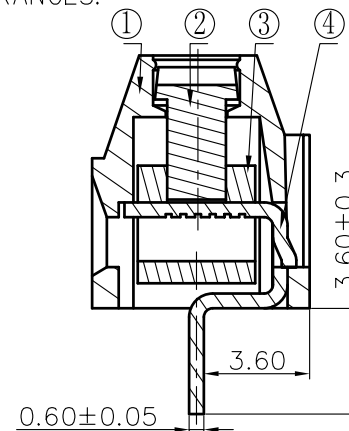
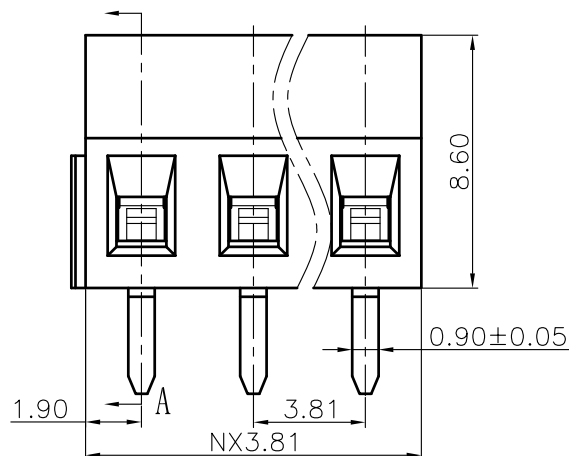
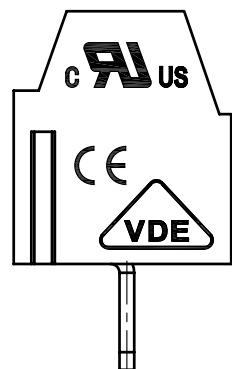
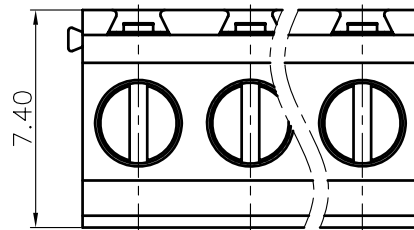
REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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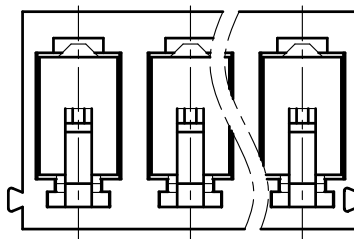
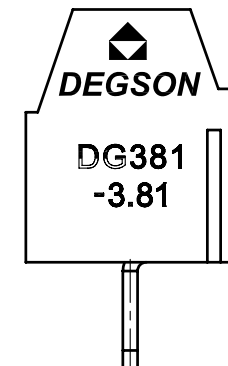
NOTES:

- 1.DIMENSION SHALL BE INTERPRETED PER ASME Y14.5-2009.
- 2.PITCH: 3.81MM ,POLES: 2-XXP
- 3.RATED VOLTAGE/CURRENT: UL 300V/10A
VDE 130V/10A
- 4.OPERATION TEMPERATURES: -40℃~+105℃
- 5.WITHSTANDING VOLTAGE: AC2000V/1MIN
- 6.INSULATION RESISTANCE: 5000M Ω /DC1000V
- 7.WIRE RANGE: 16~26AWG,1.0MM²
- 8.MAX.TORQUE VALUE: M2,2.04KGF.CM
- 9.UNDIMENSIONED TOLERANCES:

Pitch range in mm			Nominal dimension range in mm						—
to 6	over 6 to 10	over 10 to 24	to 30	over 30 to 60	over 60 to 100	over 100 to 150	over 150		⌒
±0.10	±0.15	±0.25	±0.2	±0.3	±0.5	±0.7	±1.0	0.05/10	□



SECTION A-A



4	DG381 Pin header	4047B00010(H)	XX	Phosphor bronze	SnCe
3	DG381 Cage	X000000300(H)	XX	Brass	Ni plated
2	DG381 Screw	S000001440(H)	XX	Steel	Cr ³⁺ Zn
1	DG381-3.81-Housing	4047A0YXXA(H)	1	PA66	UL94V-0
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTES

DETACHED LISTS	MM (INCH)		MATERIAL:		 DEGSON®				
	TOLERANCES EXCEPT AS NOTED		FINISH:						
	.X ±	.X" ±	PART NO.:		NAME: DG381-3.81-XXP-1Y-00A(H)				
	.XX ±	.XX" ±							
	.XXX ±	.XXX" ±							
	ANGLES ± 1°		APPD:		TITLE: ASSEMBLY DRAWING		REV	T3	
			CHKD:		DRAWING NO.: DG381-3.81-E02				
THIRD ANGLE PROJECTION		DRFT: ZHUWM 02/17/'05		DO NOT SCALE DRAWING		SCALE	N/A	SHEET	1/1