

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

1.Rated voltage/current : 600V / 10A(01P)、
300V / 10A(02P/03P)

2.Wire range : 20~16AWG

IEC Standard

1. Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	4.0KV	4.0KV	4.0KV
Rate voltage(V)	320V	200V	200V
Rate current(A)		17.5A	

2.Wire range : 0.5~1.5mm²

NOTES2:

1.Dimension shall be interpreted per
ASME Y14.5-2009

2.Pitch : 6.00mm, Poles : N=01~03P

3.Stripping length : 9~11mm

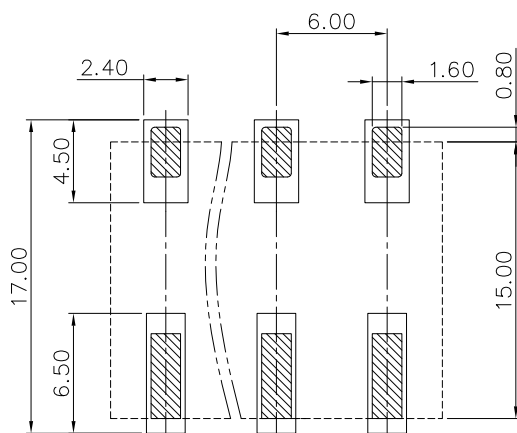
4.Operating temperature:-40℃~+130℃

5.Undimensioned tolerances:

Pitch range in mm			Nominal dimension range in mm				0.1/10 ≤
TO	Over	Over	TO	Over	Over	Over	
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

6.RoHS Compliance

DG2003 - 6.0 - XXP - 1Y - 01A (H)
(Series No.) (Pitch) (Poles) (Single Pitch) (Color):1.(Grey)
3.(Black)
(RoHS)
01A-(Customer request)



PCB LAYOUT

DETACHED LISTS	PART NO.:	/				宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	/				NAME: DG2003-6.0-XXP-1Y-01A(H)			
	CHKD:	/				TITLE: CUSTOMER DRAWING			
	DRFT:	/				DRAWING NO.: /		REV	DO
THIRD ANGLE PROJECTION		MM (INCH)		DO NOT SCALE DRAWING		SHEET		1/1	
						SCALE		1:1	