

Technical drawing showing a row of six square columns with circular cross-sections. The first three columns are on the left, and the last three are on the right, separated by a break symbol. Each column has a central cross-shaped reinforcement. Dimension lines below show a spacing of 13.00 between columns, a total length of $(N-1) \times 13.00$ for the main row, and a total length of $N \times 13.00 + 3.30$ including the first and last columns. A small square with a cross is on the far left.


 DG78C-B - XXP - 1Y - 00A (H)
 (Series No.) (Poles) (Single Pitch) (Color): 1.(Grey)
 2.(Blue)
 3.(Black)
 4.(Green)
 5.(Orange)
 6.(Red)
 7.(Transparent)
 8.(Yellow)
 9.(White)

- 1.Rated voltage/current : 600V / 40A
- 2.Torque value : M4 , 10.53Lb.in
- 3.Wire range : 18~10AWG

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 13.0mm, Poles : 02~20P
- 3.Withstanding voltage : AC2200V/1Min
- 4.Operating temperature: -40°C~+105°C
- 5.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	
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	0.1/1 

6.RoHS Compliance

文 管 中 心
研 发 专 用
2020.08.05
(仅限内部使用, 对外无效)

4	Pin header	Copper alloy	M4/Sn Plated
3	Screw	Steel	M4/Ni Plated
2	Housing	PA66	UL94-0
1	Cover	PC	UL94-2
ITEM	NAME OF PART	MATERIAL	NOTES

DETACHED LISTS	PART NO.:	 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	NAME: DG78C-B-XXP-1Y-00A(H)			
	CHKD:				
	DRFT: Zhuwm 2006.01.13	TITLE: CUSTOMER DRAWING	REV	TO	
	 THIRD ANGLE PROJECTION	DRAWING NO.: DG78C-C02	SHEET	1/1	
		DO NOT SCALE DRAWING	SCALE	1:1	

PCB LAYOUT

THIRD ANGLE PROJECTION

