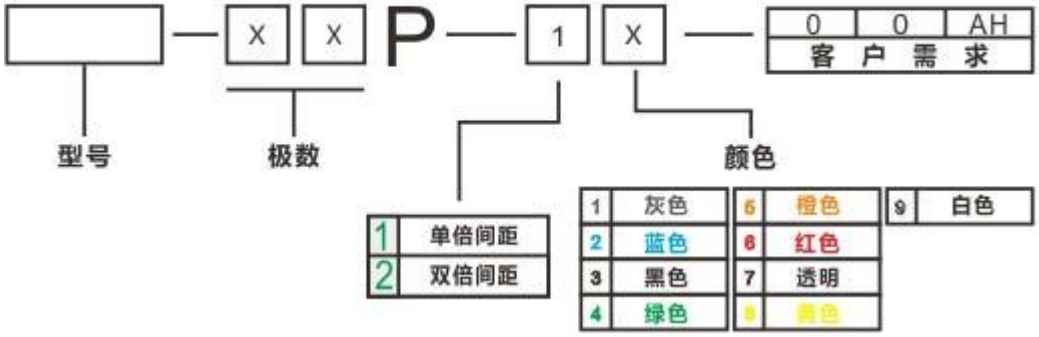
DG45C-A

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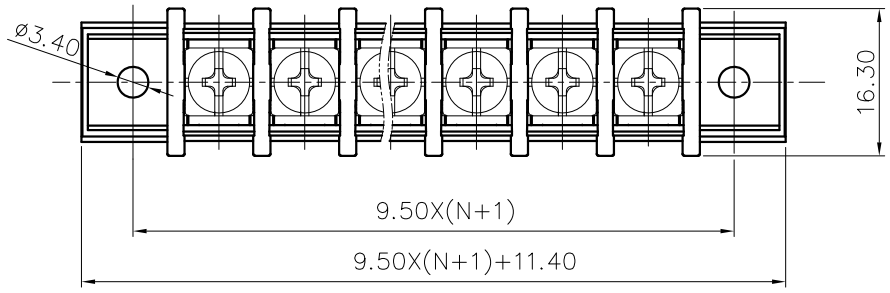
- 订购方式：



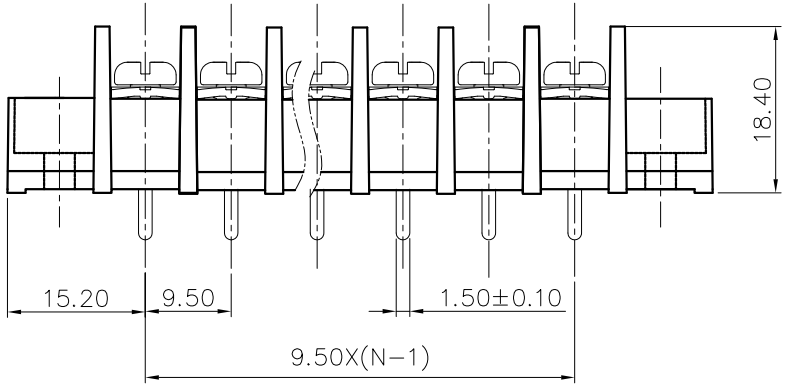
項　目 (Item)	數　據 (Data)		
認證(APPROVAL)	認證查詢連接		
測試標準(Test standard)	UL1059		
產品間距(Pitch) [mm]	9.50		
UL1059 測試資料（UL1059Test data)	UL File Number E228872		
極數(Poles)	2-24P		
應用組別(Use group)	B	C	D
額定電壓(Rated voltage) [V]	300	/	300
額定電流(Rated current) [A]	25	/	10
額定連接容量(Rated connection capacity) (solid/stranded) [AWG]	22-12		
額定扭矩（Rated torque） [Lb. in]	10.53		
通用資料(General data)	/		
螺絲(Screw)	M4		
阻燃等級(Inflammability class)UL94	V-0		
環境溫度(Ambient temperature) [℃]	-40~+105		
相對濕度(Relative humidity)	5%-95%		
抽樣檢驗標準(Inspection standard）	MIL-STD-105E II		
允收水準(AQL)	0.65		
保質期(Warranty)	12 months		
材質和電鍍(Material and plating)	/		
絕緣材質(Housing)	PA66		

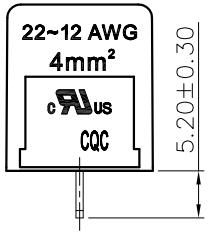
螺絲(Screws)	Steel，Ni plated 鋼,鍍鎳
觸點材料(Contact)	Copper alloy，Tin plated 銅合金，鍍錫
接線方法 (Wire connecting)	
多股柔性導線，剝好對應長度的導線後，可以直接連接或者配套使用對應標準規格的冷壓端頭，用額定的扭力擰緊； For stranded wire: stripping wire to the appointed length, mating with corresponding type of ferrule, then tightening with rated torque.	
注意事項：扭力要平穩，不能使用爆發力；(Tightening process should be steady, can’t use explosive force.)	

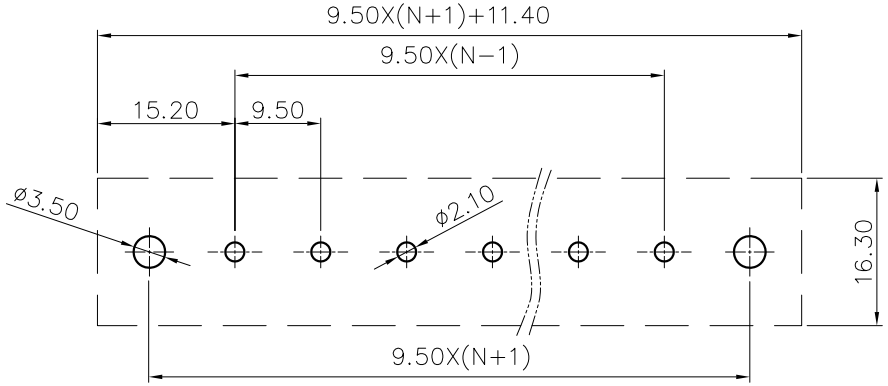
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE











PCB LAYOUT

NOTES1:
UL Standard
1.Rated voltage/current : 300V / 25A
2.Torque value : M4 , 10.53Lb.in
3.Wire range : 22~12AWG

NOTES2:
1.Dimension shall be interpreted per ASME Y14.5-2009
2.Pitch : 9.50mm, Poles : N=02~24P
3.Withstanding voltage : AC1600V/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		0.1/10		
									∠		
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30		±2°		

6.RoHS Compliance

DG45C-A - XXP - 1Y - 00A (H)
(H)-(RoHS)
00A-(Standard)
(Series No.) (Poles) (Single Pitch) (Color):1.(Grey)
2.(Blue)
3.(Black)
4.(Green)
5.(Orange)
6.(Red)
7.(Transparent)
8.(Yellow)
9.(White)

DETACHED LISTS	PART NO.: /	DEGSON® 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
	APPD: /	NAME: DG45C-A-XXP-1Y-00A(H)	
	CHKD: /		
	DRFT: /	TITLE: CUSTOMER DRAWING	REV D0
	THIRD ANGLE PROJECTION	DRAWING NO.: /	SHEET 1/1
		MM (INCH) DO NOT SCALE DRAWING	SCALE 1:1