



Pitch	Range In mm		Nominal Dimension		Range In mm		Tolerance
	Over	Under	Over	Under	Over	Under	
6	6	10	10	30	60	100	±0.10
10	10	24	24	30	60	150	±0.15
15	15	30	30	60	100	150	±0.20
20	20	30	30	60	100	150	±0.30
25	25	30	30	60	100	150	±0.40
30	30	30	30	60	100	150	±0.50
35	35	30	30	60	100	150	±0.60
40	40	30	30	60	100	150	±0.70
45	45	30	30	60	100	150	±0.80
50	50	30	30	60	100	150	±1.00
55	55	30	30	60	100	150	±1.30
60	60	30	30	60	100	150	±2

ITEM	NAME OF PART	MATERIAL	NOTES
13	Nut 2	Copper alloy	
12	RING	Steel	Zn Plated
11	Washer	Steel	Ni Plated
10	Screw 2	Steel	Zn Plated
9	Cover 2	PC	UL94V-2
8	Screw 1	Steel	Ni Plated
7	Long Clamp	Bronze	Au Plated
6	Cover 1	PC	UL94V-2
5	Short Clamp	Bronze	Au Plated
4	Nut 1	Steel	Zn Plated
3	Pin header	Copper alloy	Au Plated
2	Housing 2	PBT	UL94V-0
1	Housing 1	PBT	UL94V-0

UL Standard:	B	C	D
额定电压/电压/Rated Voltage(V)	300/8	300/10	300/10
额定电流/电流/Rated Current(A)	300/8	300/10	300/10
拧紧扭矩/Torque Tightening(N·m/lb.in)	0.15/1.5	0.15/1.5	0.15/1.5
导线范围(导线)/Wire Range(Flexible)(AWG)	14~22	14~22	14~22
使用温度范围/Operating temperature(°C)	-40~+120	-40~+120	-40~+120
符合RoHS环保要求/Conform to RoHS	Yes	Yes	Yes

SURFACE: /

MATERIAL: /  
 MAT NO.: /  
 STATUS: /  
 APPD: /  
 CHKD: /

NAME: **DEGSON** NINGBO DEGSON ELECTRICAL CO., LTD  
 DG24B-1-XXP-11-00A(H)

DRAWING NO.: DG24B-1-C01  
 TYPE: CUSTOMER DRAWING  
 SCALE: 1:1  
 SHEET: 1/3

REV	ECN	DESCRIPTION	DRFT	DATE

1 2 3 4 5 6

D C B A