



Normal Geometric Tolerancing			
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0 to 100	0.2	0 to 10	0.2
over 100 to 150	0.3	over 10	0.3
over 150	0.5		
Total Pitch Tolerances	Normal dimension Tolerances		
0<U<=30	±0.20	0~30	±0.25
30<U<=53	±0.25	over 30~53	±0.30
53<U<=70	±0.30	over 53~70	±0.35
70<U<=90	±0.35	over 70~90	±0.44
90<U<=115	±0.44	over 90~115	±0.55
115<U<=150	±0.55	over 115~150	±0.70
150<U<=200	±0.70	over 150~200	±0.85
200<U<=250	±0.85	over 200~250	±1.00
250<U<=320	±1.00	over 250~320	±1.20

NOTES:

- Rating: 250 V 12 A
- Insulation Withstands Voltage: AC 1500V at 1 minute
- Insulation Resistance: 500M Ω or more at DC500V
- Using Temperature Range: -40°C ~ +105°C
- Screw Torque Value: 0.4N · m
- Suitable Electric Wire: AWG 28~12

7. BOM中的料分四部分包裝出貨,如下:

- 上蓋CAP3
- 端子臺5ES-3PL
- 端子臺5ES-3PR
- 底座COVER5, COVER6, LOCKER及CLAMP2, SPRING組合包裝。

8. RoHS compliance

ITEM	NAME OF PART	MATERIAL	NOTES
10	PCB		9, 10号零件实际产品出货不装, 视图纯属模拟
9	MOUNTING RAIL		
8	SPRING	SUS304	
7	CLAMP2	SPCC	Zn Plated
6	LOCKER	POM	ORANGE
5	5ES-3PR		GREEN
4	5ES-3PL		GREEN
3	CAP3	PA66	UL94-V0 GREEN
2	COVER6	PA66	UL94-V0 GREEN
1	COVER5	PA66	UL94-V0 GREEN

DWG.	Y.PH	DATE	14.06.24	UNITS	MM	SHEET/OF	1 / 1
CHK.		DATE		SCALE	1.5:1 (:)		
APP.		DATE		NAME	DMEN-S3P□□		
REV.	CONTENT	CHK.	DATE	DINKLE ENTERPRISE CO., LTD	DWG NO.	SP-03-DMENS3P0	