



NOTES:

1. Rating: UL 300V 20A  
IEC 500V 24A
2. Insulation Withstands Voltage:  
AC 2000V at 1 minute
3. Insulation Resistance:  
500MΩ or more at DC1000V
4. Using Temperature Range:  
-40°C~+105°C
5. Screw Torque Value: 0.39 N.m
6. Suitable Electric Wire: UL 22~12AWG  
(IEC0.5-2.5mm<sup>2</sup>)
7. RoHS compliance

Normal Geometric Tolerancing				
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0 to 100	0.2	0.3	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	

4	WIRE CAGE	STEEL	M2.5 Zn Plated
3	SCREW	STEEL	M2.5 Zn Plated
2	CONDUCTOR	COPPER-ALLOY	Tin Plated
1	HOUSING	PA66	UL94-V0 GRAY
ITEM	NAME OF PART	MATERIAL	NOTES

DWG.	HGH	DATE	12.05.07	UNITS	MM	SHEET/OF	1 / 1
CHK.		DATE		SCALE	4:1 ( : )		
APP.		DATE		NAME		PM2.5N	
				DINKLE ENTERPRISE CO.,LTD		DWG NO. SP-03-PM25N000	

REV.	CONTENT	CHK.	DATE
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