



NOTES:

- 1. Rating: 300V 10A
PITCH: 5.00mm
- 2. Insulation Withstands Voltage:
AC 1500V/MIN
- 3. Insulation Resistance:
500MΩ or more at DC500V
- 4. Using Temperature Range:
-40°C~+105°C
- 5. Screw Torque Value: 4kg-cm
- 6. Suitable Electric Wire: AWG 22~14
- 7. RoHS compliance

Normal Geometric Tolerancing

0 to 100 over 100	0.2 0.3 0.5	0 to 10 0.3 over 10	0.2 0.3 0.5
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Total Pitch 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	±0.40
90<U<=115	±0.44	over 90~115	±0.44
115<U<=150	±0.55	over 115~150	±0.55
150<U<=200	±0.70	over 150~200	±0.70
200<U<=250	±0.85	over 200~250	±0.85
250<U<=320	±1.00	over 250~320	±1.20

REV.	CONTENT	CHK.	DATE
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DWG. CHK. APP.	XN	DATE	09.11.27	UNITS	MM	SHEET/OF	1/1
DINKLE ENTERPRISE CO., LTD				SCALE	5:1	DMS-3PL DME	
DINKLE				NAME	SP-03-5ES03PLO		

ITEM	NAME OF PART	MATERIAL	NOTES
6	SOLDER PIN10	COPPER ALLOY	Tin Plated
5	SOLDER PIN7	COPPER ALLOY	Tin Plated
4	SOLDER PIN8	COPPER ALLOY	Tin Plated
3	WIRE CAGE	STEEL	Zn Plated
2	SCREW	STEEL	Zn Plated
1	HOUSING	PA66	UL94-V0 Black