



Technical data

- 1.Nominal voltage: 300V/10A
PITCH:5.0mm
- 2.Connection capacity:
AWG 26-16
- 3.Insulation Withstands Voltage:
AC 1600V/MIN
- 4.Insulation Resistance:
1000MΩ or more at DC500V
- 5.Stripping length: 9-10mm
- 6.Using temperature range:-40C~+115C°
Soldering temperature:250±10C°/5s
- 7.Undimmed stoned Tolerances:

Dim L=P×5.0+1.0	Dim B	Dim L
Dim B=(P-1)×5.0	0-30mm over 30mm-60mm over 60mm-90mm over 90mm	±0.15 ±0.20 ±0.25 ±0.30 ±0.40
P= number of poles(1-24P)		

- 8.Safety approval:
- 9.RoHS Compliance
- 10.Critical dimension:

SPVO500 xx X xxx
 ① Poles 01-24
 ② Color
 0 Black 5 Green 6 Blue 8 Gray 9 White....
 ③ Custom
 000 "K" logo 00K KUNACON logo

5	WIRE GUARD	Stainless steel			P
4	CONTACT	BRASS	Tin PLATED		P
3	LEVEL	PA66 UL94V-0	White color		P
2	END COVER	PA66 UL94V-0	ALL COLOR		1
1	BODY	PA66 UL94V-0	ALL COLOR		P

DWG	WF. Zhang	DATE	2016.03.27	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2016.03.27	SCALE:	NONE 3:1 (.)	REV.:	A	X X.X X.XX X.XX ±0.50 ±0.30 ±0.25 ±0.20 ±0.15
APP.	WF. Zhang	DATE	2016.03.27	TITLE:	SP-V500 Series 180D wire Inlet (Horizontal)			

PART NO.	SPVO500xxxxxx	DWG NO.	SP-V500-B001
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△	SIGN	DESCRIPTION	CHK.	DATE
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<http://www.kunacon.com>