



Technical data

- 1.Nominal voltage: 150V/5A
PITCH:2.54mm
- 2.Connection capacity:
AWG 26-18
- 3.Insulation Withstanding Voltage:
AC 1300V/MIN
- 4.Insulation Resistance:
1000MΩ or more at DC500V
- 5.Stripping length: 7-8mm
- 6.Using temperature range:-40C° -15C°

7.Undimensioned Tolerances:

Dim L=(P-1)×2.54+3.1	Dim B	Dim L
Dim B=(P-1)×2.54	±0.15	±0.20
P = 1/2 Number of poles(04-48)	over 30mm-60mm ±0.20	±0.25
	over 60mm-90mm ±0.30	±0.30
	over 90mm ±0.30	±0.40

8.Safety approval:

9.RoHS Compliance

10.Critical dimension:

- ① PDS254 xxx x xxx
- ② Poles 2x2P-2x24P
- ③ Color
0 Black 5 Green 6 Blue G Plae grey....
- ④ Custom
000 K MARK 00K KUNACON MARK

5	WIRE GUARD	Stainless steel	t=0.25mm	P
4	CONTACT	BRONZE (PbZ)	t=0.3mm TIN PLATED	P
3	LEVEL	POM UL94HB	ORANGE	P
2	COVER	PA66 UL94V-0	ALL COLOR	1
1	BODY	PA66 UL94V-0	ALL COLOR	1

MATERIAL		NOTES	
DWG. WF. Zhang	DATE 2020.08.27	MM	SHEET: 1 OF 1
CHK. WF. Zhang	DATE 2020.12.19	SCALE: NONE 3:1 (.)	REV.: A
APP.	DATE	TITLE: PD-SD254 Series Double row Plug W/O Flange	Tolerance X ±0.50 XX ±0.30 XXX ±0.10 X* ±1*
PART NO. PDS254xxxxxx		DWG NO. PD-S254-B001	

REV	SIGN	DESCRIPTION	CHK	DATE
	A			



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