

Technical data

- 1.Nominal voltage: 150V/5A  
PITCH:2.54mm
- 2.Connection capacity:  
AWG 26-20
- 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°

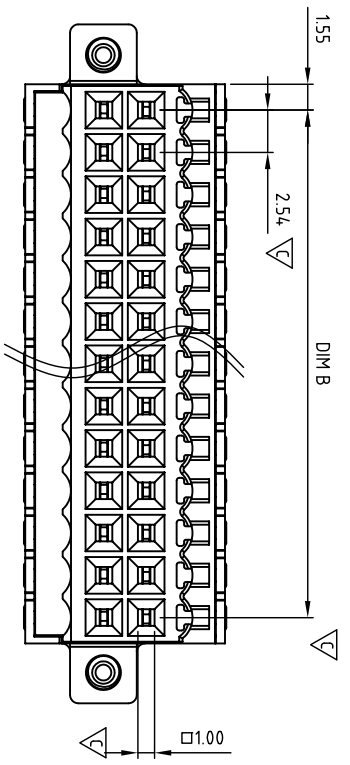
7.Undimensioned Tolerances:

Dim L=(P-1)×2.54+3.1	Dim B	Dim L
Dim B=(P-1)×2.54	0-30mm ±0.15	±0.20
P = 1/2 Number of poles(04-48)	over 30mm-60mm ±0.20	±0.25
	over 60mm-90mm ±0.25	±0.30
	over 90mm ±0.30	±0.40

8.Safety approval:

- 9.RoHS Compliance
- 10.Critical dimension:

- ① PFD254 XXX XXX
- ② Poles 2x2P-2x24P
- ③ Color
- 0 Black 5 Green 6 Blue G Plae grey....
- ④ Custom
- 000 K MARK 00K KUNACON MARK



ITEM	NAME OF PART	MATERIAL	NOTES
6	FLANGE SCREW	STEEL	M2.0, Zn PLATED
5	WIRE GUARD	Stainless steel	t=0.25mm
4	CONTACT	BRONZE (PbBz)	t=0.3mm TIN PLATED
3	LEVEL	POM UL94HB	ORANGE
2	COVER	PA66 UL94V-0	ALL COLOR
1	BODY	PA66 UL94V-0	ALL COLOR

DWG	WF. Zhang	DATE	2020.08.27	MM	SHEET:	1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2020.08.27	SCALE:	NONE 3:1 (.)	REV.:	A1
APP.	DATE			TITLE:	PD-FD254 Series Double row Plug W/Flange		
PART NO.	PDDFD254XXXXXX			DWG NO.	PD-F254-B001		
REV	△	DESCRIPTION	CHK.	DATE	Tolerance	X ±0.50 XX ±0.30 XXX ±0.10 X* ±1*	



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