

The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS

30.80±0.38
24.99
16.33
2.29
12.50
1.98
3.96
0.60
3.60±0.20
#4-40unc

24.99
1.145
2.29
7.02
3.96
1.98
9.16
2-φ3.20
15-φ1.09
3.08
Recommended P.B.C Layout
Top View

5.05
4.80
3.08
1.145±0.15
2.29±0.15

3.96
1.98
3.08
5.90
8.70
3.18±0.15
直锁

NOTE:

1. MATERIAL:

1.1 HOUSING:PBT+30%GF, UL94V-0,. COLOR:BLUE.

1.2 TERMINAL:COPPER ALLOY.

1.3 SHELL:SPCC

1.4 SCREW:SPCC

1.5 GROUNDING:SPCC

2. PLATING:

2.1 CONTACT:

80u" Min. TIN PLATED ON SOLDER TAIL

50u" Min. NICKEL UNDER-PLATED

2.2 SHELL:50u" Min, NICKEL PLATED OVERALL

2.3 GROUNDING:50u" Min, TIN PLATED OVERALL.

2.4 SCREW:50u" Min, NICKEL PLATED OVERALL.

3. SPECIFICATIONS:

VOLTAGE: 500 VAC(RMS) MAX.

CURRENT RATING: 3 AMPERE PER CONTACT

CONTACT RESISTANCE: 30 MILLIOHMS MAX.

INSULATION RESISTANCE: 1000 MEGOHMS MIN.

DIELECTRIC WITHSTANDING VOLTAGE: 500V AC(RMS)

MATING FORCE: 5.1Kg.Max.

UNMATING FORCE: 1.0Kg MIN.

OPERATING TEMPERATURE:-25? ~ +85?

P/N:WLDBF9-15 1 X X 0 132

PLATING:7-Sn

COLOUR:G-BLUE

H	REV.		REVISION RECORD		DATE			GENERAL TOLERANCES		SCALE: 1:1		NAME		DATE		PART.NO:		DWG.NO:						
	AO		NEW RELEASE		21.01.13			LINEAR		ANGLES		APPROVED		Wang_jr		21.01.13		WLDBF9-151XX0132				ENDE05		
								0.0±0.35		X°REF±6°		DESIGNER		Han_Gao		21.01.13								
							UNIT:mm		0.00±0.25		X°±3°		DRAWN		Zijun_Huang		21.01.13		TITLE:		REV: A0		SHEET: 1/1	
							SIZE: A4		0.000±0.10		X°X' ±2°						HDR3.08 15F 90°DIP 简易 直锁							
1			2			3			4			5			6			7			8			