



Technical data

1. Nominal voltage: 300V/8A  
PITCH: 3.5mm
2. Insulation Withstands Voltage:  
AC 1600V/MIN
3. Insulation Resistance:  
1000MΩ or more at DC500V
4. Using temperature range: -40°C~115°C  
Soldering temperature: 260±5°C/10s
5. Undimentioned Tolerances:

Dim.L=P-1)X3.5+4.3	Dim B	Dim L
Dim.B=P-1)X3.5	±0.15	±0.20
P=1/2 Number of poles (04~48P)	±0.20	±0.25
0~30mm	±0.25	±0.30
over 30mm~60mm	±0.25	±0.30
over 60mm~90mm	±0.30	±0.40
over 90mm	±0.30	±0.40

6. Safety approval:
  7. RoHS Compliance
  8. Critical dimension:
- HGBV350 xx X xxx  
 ① Poles 04~48(2×02~2×24)  
 ② Color  
 ③ Custom  
 000 K MARK 00K KUNACON MARK

2	PIN	COPPER	TIN PLATED	P					
1	BODY	LCP UL94V-0	BLACK	1					
MATERIAL									
DWG.	WF. Zhang	DATE	2017.12.12	UNITS:	MM	SHEET:	1 OF 1	Tolerance	
CHK.	WF. Zhang	DATE	2018.05.31	SCALE:	NONE 3:1(.)	REV.:	A	±0.50	
APP.		DATE		TITLE:	HG-BV350 Series Close type X X			±0.30	
					Vertical (180D) THR			±0.10	
				PART NO.	HGBV350xxxxxx			X <sup>+</sup>	
				DWG NO.	HG-BV350-B001			±1 <sup>+</sup>	
SIGN					DESCRIPTION				
CHK.					DATE				
KUNACON Technology Co., Ltd <a href="http://www.kunacon.com">http://www.kunacon.com</a>									