



- SPECIFICATIONS**
- Current Rating : 1A AC/DC
 - Withstanding Voltage : 250V AC /minute
 - Insulation Resistance : 100MΩ min
 - Temperature Range : - 40°C to + 85°C
 - Contact Resistance : 20mΩ max

- WAFER**
- Part No. : 2WB1147V-XX(XX XX XX)XX XX

- ① Poles No. : 02~15
 ② Base Material :
 Blank : Nylon 46 UL94V-0,Color : Nature
 9T : Nylon 9T UL94V-0,Color : Nature
 HF : Nylon 6T/66 UL94V-0,Color : Black
 HF1: Nylon 6T UL94V-0,Color : Nature
 ③ PIN Material : Blank : Brass
 PB: Phosphor bronze
 ④ Plated :
 Blank : Tin Plated
 NM : Matte-Tin Plated
 G : Gold Flash
 G1 : Gold 5u"
 ⑤ Blank: Without cap
 CV:With cap
 ⑥ Packing :
 Blank : Paper Ree;Q'ty1000Pcs/Reel
 /P : 15" Plastic Reel;Q'ty1200Pcs/Reel
 /P1 : 13" Plastic Reel;Q'ty900Pcs/Reel
 • Material : 1. Solder Nail : Brass
 2. Base : Refer the above options

Poles	Dimensions (mm)				
	A	B	C	D	D
2	1.25	4.25	3.05	7.65	
3	2.50	5.50	4.30	8.90	
4	3.75	6.75	5.55	10.15	
5	5.00	8.00	6.80	11.40	
6	6.25	9.25	8.05	12.65	
7	7.50	10.50	9.30	13.90	
8	8.75	11.75	10.55	15.15	
9	10.00	13.00	11.80	16.40	
10	11.25	14.25	13.05	17.65	
11	12.50	15.50	14.30	18.90	
12	13.75	16.75	15.55	20.15	
13	15.00	18.00	16.80	21.40	
14	16.25	19.25	18.05	22.65	
15	17.50	20.50	19.30	23.90	

TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
.0	±0.30	修正端子與接地片的平面度管控尺寸	劉國紅	2014/12/01		增加PIN針磷銅材質規格要求	劉子娜	2017/12/19
.00	±0.20	刪除NH選項	吳弘文	2015/03/31		按實物修正2D蓋子圖示	曾慶根	2018/05/02
.000	±0.10	按實物修正3D示意圖及2D蓋子圖示	曾慶根	2015/11/11		按實物修正2D蓋子圖示		
ANGLE		依客戶需求改變CAP尺寸，並增加CAP位置圖示	周家慶	2016/08/16		增加Pin1標示		
0°	±1°	02-03 Circuit機持增加CAP，並增加圖示	周家慶	2016/10/16				
.0°	±	增加13寸15寸卷盤內容說明	藍美娜	2017/09/21				
SHEET	1/1	增加HF1選項內容說明	曾慶根	2017/11/30				

Singatron Enterprise Co., Ltd.

TITLE 1.25mm WIRE TO BOARD CONNECTOR, SMT & STRAIGHT

DWN 曾慶根 PART NO. 2WB1147V-XX(XX XX XX)XX XX

CHKD 周家慶 SCALE 1:1 UNIT: mm

APVD 簡子欽 SIZE: A3 SHEET:1 OF 1 REV:a 21

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Conforms to The RoHS Instruction