



P/N LEGEND

2WBA1001		WV	SF	XP	R	6	N	G1	G	00	L
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	
① Series No.											
② Connector type: WV=Vertical											
③ Mounting type: S=SMT with post											
④ No. of circuits											
⑤ R=Rohs											
⑥ Material: 6=Nylon 6T											
⑦ Color: N=Natural											
⑧ Plating code for contacts: G1=Gold-flash											
⑨ Plating code for solder tabs: G=Gold-flash											
⑩ Option code: 00=Standard											
⑪ Packing code: L=Tape & Reel(With Cap)											

SPECIFICATIONS

Current Rating: 1A AC,DC
 Voltage Rating: 50V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 20mW Max.
 Insulation Resistance: 100MW Min.
 Withstanding Voltage: 500V AC/minute
 Pin Material: Phosphor Bronze/Gold-flash
 Solder Tabs: Brass/Tin-plated or Gold-flash.
 Wafer: Nylon 6T,UL94V-0
 Cap: Nylon 6T,UL94V-0,Black
 Color: Natural(Beige)

Circuit No.	Dimensions			
	A	B	C	D
2X05P	4.00	7.30	5.70	6.35
2X06P	5.00	8.30	6.70	7.35
2X08P	7.00	10.30	8.70	9.35
2X10P	9.00	12.30	10.70	11.35
2X12P	11.00	14.30	12.70	13.35
2X15P	14.00	17.30	15.70	16.35
2X20P	19.00	22.30	20.70	21.35
2X25P	24.00	27.30	25.70	26.35

Singatron Enterprise Co., Ltd.				
TITLE	1.00mm PITCH 180° WAFER-SMT TYPE, DUAL ROW			
DWN	周傑亮	PART NO.	2WBA1001WV-SF-2XNPRXXXXXXL	
CHKD	2014.08.26	SCALE	1:1	UNIT: mm
APVD	陳彥兆	SIZE	A3	SHEET: 1 OF 1 REV: A1
CUSTOMER COPY				

				GENERAL TOLERANCE	
A1	EN1505270002	2015.05.27	劉建芳	X.X±0.25	ANGLE±
A0	NEW RELEASE	2014.08.26	周傑亮	X.XX±0.15	
REV.	DESCRIPTION	DATE	NAME	X.XXX±0.05	