

RoHS Compliant

SPECIFICATION

- Contact resistance: $\leq 20\text{m}\Omega$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Rated voltage: 125 V AC DC
- Rated current: 1.0 A AC DC
- Withstand Voltage: 500V AC/minute
- Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

ORDER INFORMATION:

A1018AW-**-C1MB-R-X

PART No. _____ X=Cap
No.OF CIRCUITS: _____ PACKAGING:
02~15 R=Reel
PLASTIC MATERIAL: _____ PLATING:
C1M=FR52(Nature) B=Matte Sn

Circuits	Dimensions		
	A	B	C
02	1.00	5.10	2.50
03	2.00	6.10	3.50
04	3.00	7.10	4.50
05	4.00	8.10	5.50
06	5.00	9.10	6.50
07	6.00	10.10	7.50
08	7.00	11.10	8.50
09	8.00	12.10	9.50
10	9.00	13.10	10.50
11	10.00	14.10	11.50
12	11.00	15.10	12.50
13	12.00	16.10	13.50
14	13.00	17.10	14.50
15	14.00	18.10	15.50

Unit: mm

SUGGESTED PCB LAYOUT (COMPONENT SIDE)

④ Cap 1 FR52(UL94V-0) Nature Tolerance X.X ±0.30
③ Solder Tab 2 Phosphor Bronze Matte Sn X.XX ±0.20
② Contacts 2~15 Phosphor Bronze Matte Sn X.XXX ±0.10 Angle ±3.0°
① Insulator 1 FR52(UL94V-0) Nature UNIT: mm

CNJST 捷仕泰企业

Model No.: A1018AW-**-C1MB-R-X
Model Name: 1.00mm Pitch 180° Single Row Wafer With Lock-SMT TYPE

SCALE: FULL REVISION: C/0

Drawn: 王程伟 2022.07.25
Checked: 吴丹平
Approved: 林旭芝
DWG NO. CNJST/GCCP-0424

1 Contact resistance: $\leq 20\text{m}\Omega$
 2 Insulation resistance: $\geq 100\text{M}\Omega$
 3 Rated voltage: 125 V AC DC
 4 Rated current: 1.0 A AC DC
 5 Withstand Voltage: 500V AC/minute
 6 Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

A1018AWV-**-C1MB-R-X	
PART No.	X=Cap
No. OF CIRCUITS: 02~15	PACKAGING: R=Reel
PLASTIC MATERIAL: C1M=FR52 (Nature)	PLATING: B=Matte Sn

Circuits	Dimensions		
	A	B	C
02	1.00	5.10	2.50
03	2.00	6.10	3.50
04	3.00	7.10	4.50
05	4.00	8.10	5.50
06	5.00	9.10	6.50
07	6.00	10.10	7.50
08	7.00	11.10	8.50
09	8.00	12.10	9.50
10	9.00	13.10	10.50
11	10.00	14.10	11.50
12	11.00	15.10	12.50
13	12.00	16.10	13.50
14	13.00	17.10	14.50
15	14.00	18.10	15.50

Unit: mm

专利产品

									Tolerance	CNJST 捷仕泰企业	Drawn: 王程伟 2022.07.25				
			④	Cap	1	FR52 (UL94V-0)	Nature	X.X ±0.30	Model No.:A1018AWV--C1MB-R-X		Checked: 吴丹平				
			③	Solder Tab	2	Phosphor Bronze	Matte Sn	X.XX ±0.20							
								X.XXX ±0.10							
								Angle ±3.0°	Model Name: 1.00mm Pitch 180° Single Row Wafer With Lock-SMT TYPE	Approved: 林旭芝					
C/O	2022.07.25	统一标准，更新模板	王程伟	②	Contacts	2~15	Phosphor Bronze	Matte Sn	UNIT: mm		 SCALE:FULL	REVISION:C/0	DWG NO.CNJST/GCCP-0424		
B/O	2019.08.05	NEW RELEASE		①	Insulator	1	FR52 (UL94V-0)	Nature							
REV.	DATE	DESCRIPTION	APPD.	NO.	DESCRIPTION	QTY	MATERIAL	PLATING/COLOR							
	1			3		4		5		6		7	8	9	0