

RoHS Compliant

REV.	ECN.	NO.	DESCRIPTION	APPD.
		NEW RELEASE		

SPECIFICATION

- 1 Contact resistance: $\leq 20\text{m}\Omega$
- 2 Insulation resistance: $\geq 500\text{M}\Omega$
- 3 Rated voltage: 50 V AC DC
- 4 Rated current: 1.0 A AC DC
- 5 Withstand Voltage: 500V AC/minute
- 6 Temperature Range: $-25^{\circ}\text{C} \sim +105^{\circ}\text{C}$

ORDER INFORMATION:

A1501AWR-**-F2MA-*			
PART No.		PACKAGING:	G=TUBY R=REEL
No. OF CIRCUITS:		PLATING:	A=Tin-plated C=Gold-plated
02~16			
PLASTIC MATERIAL:			
F2M=LCP			

Circuits	Dimensions (mm)		
	A	B	C
02	1.50	3.60	6.00
03	3.00	5.10	7.50
04	4.50	6.60	9.00
05	6.00	8.10	10.50
06	7.50	9.60	12.00
07	9.00	11.10	13.50
08	10.50	12.60	15.00
09	12.00	14.10	16.50
10	13.50	15.60	18.00
11	15.00	17.10	19.50
12	16.50	18.60	21.00
13	18.00	20.10	22.50
14	19.50	21.60	24.00
15	21.00	23.10	25.50
16	22.50	24.60	27.00

SUGGESTED PCB LAYOUT
(COMPONENT SIDE)

③	Solde Tabs	2	Phosphor Bronze	Tin-plated
②	Contacts	2~16	Brass	Tin-plated
①	Insulator	1	LCP (UL94V-0)	Nature
NO.	DESCRIPTION	QTY	MATERIAL	PLATING/COLOR

Tolerance	Model Name: 1.50mm PITCH 90° WAFER SMT-TYPE			Drawn: 汪微微 2013. 01. 01
X. X ±0. 30	Model No: A1501AWR-***-F2MA-*			
X. XX ±0. 20		SCALE: FULL	REVISION: B/0	Checked: 张碧
X. XXX ±0. 10				Approved: 张碧
Angle ±3. 0°				DWG NO.
UNIT: mm				