

ORDER INFORMATION

5 W 5 0 8 3 R 0 - 1 X X X X X X L A 0 2

SPECIFICATION

CURRENT RATING: 7 A

VOLTAGE RATING: 250V AC,DC

TEMPERATURE RANGE: -40°C ~ +105°C 

CONTACT RESISTANCE: 10mΩ MAX

INSULATION RESISTANCE: 1000MΩ MIN

WITHSTANDING VOLTAGE: 1500V AC/MINUTE

MATERIAL

TERMINAL: BRASS

INSULATOR: NYLON 66,UL94V-0

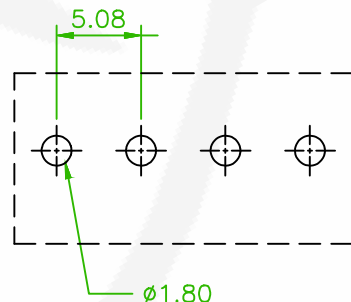
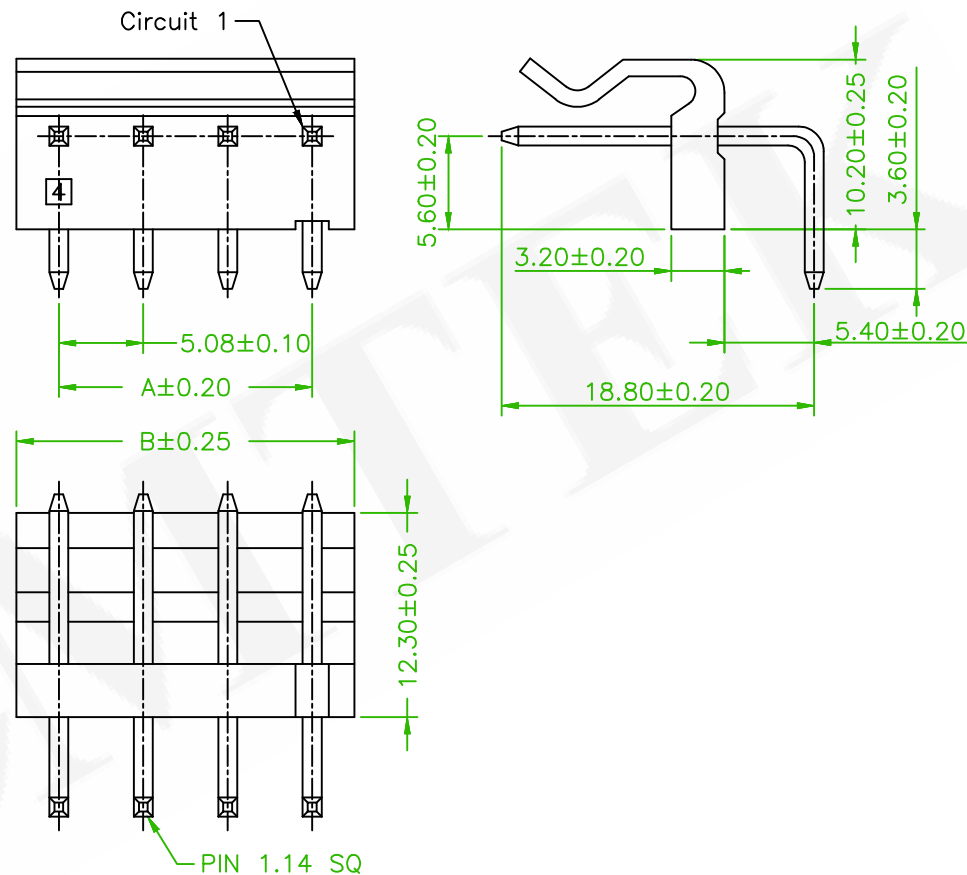
NO. OF CONTACTS
PER ROW

T0:TIN PLATED

W:NATURAL

B:BAG

No. of contacts	Dimensions	
	A	B
02	5.08	10.16
03	10.16	15.24
04	15.24	20.32
05	20.32	25.40
06	25.40	30.48
07	30.48	35.56
08	35.56	40.64
09	40.64	45.72
10	45.72	50.80
11	50.80	55.88
12	55.88	60.96
13	60.96	66.04
14	66.04	71.12
15	71.12	76.20
16	76.20	81.28
17	81.28	86.36
18	86.36	91.44
19	91.44	96.52
20	96.52	101.60

RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

OLD PART NO. : 5083RA-XXTW-L

	ECN-202606061 Revise the drawing	Gaby	2026/07/06
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	WAFER 5.08mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5W5083R0-1XXXXXXLA02				繪圖 DRAWN	Eloise 2017/05/22
圖號 DRAWING NO.	GW090-EL452	版本 REV.	B	核對 CHECKED	Jerry 2017/05/22	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2017/05/22	
公差 TOLERANCE	.X ± 0.25 .XX ± 0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION		