

RATED CURRENT: 3 A AC,DC
RATED VOLTAGE: 250 V AC,DC
TEMPERATURE RANGE: -40°C ~ +105°C
CONTACT RESISTANCE: ≤30 mΩ
INSULATION RESISTANCE: ≥1000 MΩ
DIELECTRIC STRENGTH: 650 V AC, 1 MINUTE

HOUSING: NYLON 6T, UL94V-0
CONTACT: BRASS

5 W 2 0 0 3 R 0 - 1 X X X X X X U K 0 1

PITCH 2.00mm

1:SINGLE ROW

NO. OF CONTACTS PER ROW (02-15)

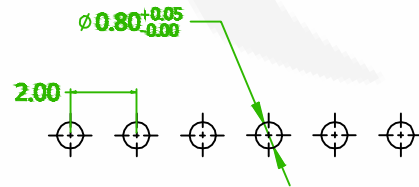
G0:GOLD FLASH

B:BLACK

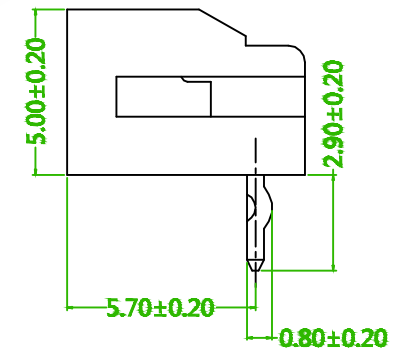
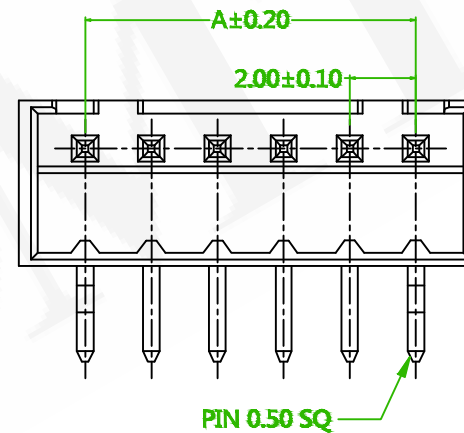
B:BAG

RoHS

NO. OF CONTACTS PER ROW	Dimensions	
	A	B
02	2.00	6.00
03	4.00	8.00
04	6.00	10.00
05	8.00	12.00
06	10.00	14.00
07	12.00	16.00
08	14.00	18.00
09	16.00	20.00
10	18.00	22.00
11	20.00	24.00
12	22.00	26.00
13	24.00	28.00
14	26.00	30.00
15	28.00	32.00



Technical drawing of a PCB layout showing a top view and a cross-section. The top view shows a series of rectangular pads with dimensions 7.20 ± 0.25 and $B \pm 0.25$. A label "Circuit 1" points to a specific pad. The cross-section shows the pad profile and the underlying substrate.



				 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE		WAFER 2.00mm DIP R/A TYPE			頁數 Page		1/1
					品號 PART NO.		5W2003R0-1XXXXXXUK01			繪圖 DRAWN		Willy
					圖號 DRAWING NO.		GN137-WW440		版本 REV.	A	核對 CHECKED	Josh
					客戶品號 CUSTOMER P/N				比例 SCALE	None	承認 APPROVED	Josh
					公差 TOLERANCE		.X ± 0.30 .XX ± 0.20		單位 UNIT	mm	THIRD ANGLE PROJECTION	
	BPM 20250917004			Willy	2025/09/19							
REV.	ECN NO. OR DESCRIPTION			REVISED	DATE							