

Section A-A

SPECIFICATIONS

- Current Rating: 3A AC/DC
- Voltage Rating: 250V AC/DC
- Withstanding Voltage: 1500V AC/minute
- Insulation Resistance: 1000MΩ Min
- Contact Resistance: 20mΩ Min
- Temperature range: -25°C~+85°C
- Compliant with RoHs and REACH

HOUSING

- Part NO. : AH2541-N-2xNP-3
- Suitable: AT2541T-3 Series Terminal
- Mates With: AW2541-3 Series Dual Row Pin Header
- Material: PBT, UL94V-0
- Color: Black

Ordering Information & Dimensions:

Poles	Dimensions(mm)		Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B		A	B
2*02	2.54	9.48	2*13	30.48	37.42	2*24	58.42	65.36
2*03	5.08	12.02	2*14	33.02	39.96	2*25	60.96	67.90
2*04	7.62	14.56	2*15	35.56	42.50	2*26	63.50	70.44
2*05	10.16	17.10	2*16	38.10	45.04	2*27	66.04	72.98
2*06	12.70	19.64	2*17	40.64	47.58	2*28	68.58	75.52
2*07	15.24	22.18	2*18	43.18	50.12	2*29	71.12	78.06
2*08	17.78	24.72	2*19	45.72	52.66	2*30	73.66	80.60
2*09	20.32	27.26	2*20	48.26	55.20	2*31	76.20	83.14
2*10	22.86	29.80	2*21	50.80	57.74	2*32	78.74	85.68
2*11	25.40	32.34	2*22	53.34	60.28			
2*12	27.94	34.88	2*23	55.88	62.82			

Unless otherwise specified tolerance
 X. ±0.35 X.XX: ±0.20
 X.X: ±0.25 X.XXX: ±0.15



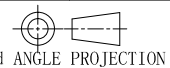
ANTENK ELECTRONICS CO., LTD
[Http://www.antenk.com](http://www.antenk.com)
 E-mail:sales@antenk.com

SCALE: As Shown	UNIT: mm
DRAW Wu Feng Rong	DATE 05/17/2021
CHECK Bob Yang	DATE 05/17/2021

TITLE:
2.54mm Pitch Dual Row Single Bump Housing

DRAWING NO: AH2541-N-2xNP-3

PRODUCT NO: AH2541-N-2xNP-3



REV	DESCRIPTION	DATE