

A: 2 Prongs for stranded wire

B: 2 prongs for solid wire (SS)

C: 3 prongs for solid wire (S)

FEATURES:

- 1 Electrical Test:
  - A. 250V AC max at 2 amps.
  - B. Dielectric with standing 500volts AC.
  - C. Insulation Resistance: 500 megaohms.
  - D. Termination Resistance: 35megaohms.
- 2 Mechanical:
  - A. Cable-to-Plug tensile strength-20LBs(89N)min.
  - B. Durability: 500 mating cycles.

Ordering Code:

ATRP6P2C - X - A - X - 001

①                    ②                    ③                    ④                    ⑤

- 1. Series:
- 2. Housing Material:
  - A: UL 94V-0
  - B: UL 94V-2
- 3. Contact Type:
  - A: 2 prongs for stranded wire
  - B: 2 prongs for solid wire (SS)
  - C: 3 prongs for solid wire (S)
- 4. Gold plating :
  - A: 1u" B: 3u"
  - C: 6u" D: 15u"
  - E: 30u" F: 50u"
- 5. Serial number:

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

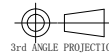
DRAW: Wu Feng Rong    DATE: 16/09/2019

CHECK: BobYang    DATE: 16/09/2019

TITLE: Plug 6P2C Serial unshielded Type

DRAWING NO: ATRP6P2C-XAX-001

PRODUCT NO: ATRP6P2C-XAX-001



3rd ANGLE PROJECTION

REV	DESCRIPTION	DATE

1

2

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