

**Product Description:**

Conductor: Bare Copper

Conductor size: 0.32mm, 0.4mm, 0.5mm, 0.6mm, 0.7mm, 0.9mm

Insulation: HDPE

Cores: 5~2400 pairs, 100 pair and above has the 1% prepared line pairs that is not more than 6 pairs

Insulation color: there is 10 kinds color in total, every pair's insulation color is according to stated chromatogram

Wrapping tape: polyester tape

Shield: Aluminum band, both sides of the aluminum band combine the polyolefin membranes with thickness 0.05mm

Sheath: LDPE

Sheath color: black, or other as per requirement

Package: 100 meters per roll, 500 meters per wooden reel, wooden drum or as per requirement

Main product model: HYA

Product standard: GY/T 322, IEC 708-1, PEA PE-22

Product application:

It is applicable to the transmission of analogue signal with audio frequency 150KHZ or less, and the transmission of digital signal of 2048Kbits/s or less, also the digital signal of above 2048Kbits/s in special condition.

Product Electrical Property: (more spec. details please email us: info@himakecable.com)

| Part Number | 5P-2400P Telephone Cable(0.4mm) | 5P-1200P Telephone Cable(0.5mm) |
|---------------------------------|---------------------------------|---------------------------------|
| Conductor Diameter(mm) | 0.4±0.01 | 0.5±0.01 |
| Conductor Material | Solid Bare Copper | Solid Bare Copper |
| Insulation Diameter(mm) | 0.7±0.01 | 0.9±0.01 |
| Insulation Material | Solid PE | Solid PE |
| Wrapping Material | plastic tape | plastic tape |
| Shield Material | Corrugated Al Tape | Corrugated Al Tape |
| Thickness(mm) | 0.25 | 0.25 |
| Sheath Diameter(mm) | 7.5-70 | 8.5-65 |
| Sheath Thickness(mm) | ≥1.4-3.2 | ≥1.4-3.2 |
| Sheath Material | LDPE | LDPE |
| Operating Temperature Range(°C) | -50 to 60 | -50 to 60 |
| Weight (kgs/km) | 60-7500 | 75-7500 |
| package | 305-4000meters/roll | 305-2000meters/roll |



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