## I-Net Networks



# **Category3 Telco Pigtail**

### Description

The plug & socket used to connect to telephone stations Unshielded Copper cable, 25 pairs, category 3, solid Cable termination with the help of crimping tool

#### **Material**

Conductive material: soft annealed electrolytic copper

Conductor insulation: HDPE Cable jacket: PVC

Housing: ABS black Insulator: noryl/ polyphenylene oxide Pin contacts: phosphor bronze with gold plating

#### **Operating Characteristic**

Temperature range:  $-67^{\circ}F$  to  $+221^{\circ}F$  ( $-55^{\circ}C$  to  $+105^{\circ}C$ )

Maximum cable diameter: 10 mm (0.4")



#### **Electrical Characteristic**

Min Relative Velocity of Propagation at 10 MHz  $\,$  0.585

Current rating

Dielectric strength 1000V / Minute Insulator resistance  $1000M\Omega$  / Minute Max 20MΩ Contact resistance

#### **Ordering Information**

i-Net Networks Telco Pigtail Category3 25Pair 50Pin Male 6 Feet TP3M-06

06 **06**-6 Feet, **10**-10 Feet, **16**-16 Feet, **32**-32 Feet

