

# **TopX CAT7 S/FTP Tactical RJ45 cable**





# **Application:**

Flexible and robust cable for analogue and digital signal transmission in the frequency range up to 1000 MHz. Very flexible and robust due to use of stranded wires and outer TPU sheath.

#### **Connector:**

1. Insulation Resistance: 1000Megohms min.

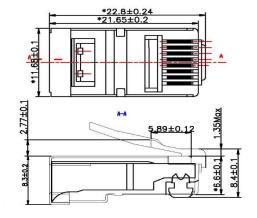
2. Withstand Voltage: 1000V, AC/minute

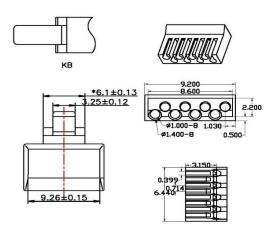
3. Durability:750 mating circles min.

4. Gold-plating: 30 micron.

5. Pinout: T568B on both sides











#### **Connector Protector:**



## Cable:

## **Cable Design**

Conductor Bare copper wire (26awg)

Core Insulation SFS-PE

**Core Stranding** Cores twisted to pairs

Individual Aluminium/Polyester tape Pair Screen

Cable lay up 4 shielded pairs stranded Overall Screen Tinned copper wire braid

Sheath PUR/TPU: Ø 7,0 mm approx.



# **Pair Identification**

Pair 1 White/Blue + Blue

Pair 2 White/Orange + Orange

Pair 3 White/Green + Green

Pair 4 White/Brown + Brown

