# FEATURES & BENEFITS

# **SPECS**

8 (NO. OF CONDUCTORS)

23 AWG (CONDUCTOR SIZE)

LSZH (FLAMMABILITY RATING)

POLYOLEFIN (INSULATION MATERIAL)

ALUMINUM MYLAR (SHIELD MATERIAL)

### **APPLICATIONS**

AVoIP & PoE

COMMERCIAL & RESIDENTIAL NETWORKING

CONDUITS

1 Gbps - 10 Gbps ETHERNET

**DIGITAL AUDIO** 

ANALOG AUDIO



## SOLID CAT 6 NETWORK CABLE

#### JACKET -

Black, LSZH (Low Smoke, Zero Halogen) PVC jacket that protects the interior workings of the cable from the harsh environment and installation stress. It is designed to produce small amounts of smoke and no toxic chemicals when burned.

#### **DRAIN WIRE**

Tinned copper drain wire allows proper grounding and also allows for proper shielded termination.

#### TWISTED PAIR

4 twisted pairs of stranded 23 AWG conductors offers excellent protection against crosstalk and also increases the flexibility of the cable for years of continuous bending.

#### INTERNAL SEPARATOR

Twisted pairs are separated by a 4-way divider to maintain proper spacing and reduce crosstalk between the twisted pairs.

### **GO THE DISTANCE**

Distance markers are printed on the jacket every 2 ft so you never lose sight of how much wire you've installed.

## **PREMIUM SHIELD**

Heavy-duty aluminum foil shield that is difficult to tear and protects against interference and crosstalk between cables.

Product specifications may change without prior notification