

# FEATURES & BENEFITS



## STRANDED CAT 5E NETWORK CABLE

### SPECS

8  
(NO. OF CONDUCTORS)

24 AWG  
(CONDUCTOR SIZE)

UL 1666 (CMR)  
(FLAMMABILITY RATING)

POLYOLEFIN  
(INSULATION MATERIAL)

ALUMINUM  
MYLAR  
(SHIELD MATERIAL)

### APPLICATIONS

AVoIP & PoE

COMMERCIAL &  
RESIDENTIAL  
NETWORKING

CONDUITS

1 Gbps - 10 Gbps  
ETHERNET

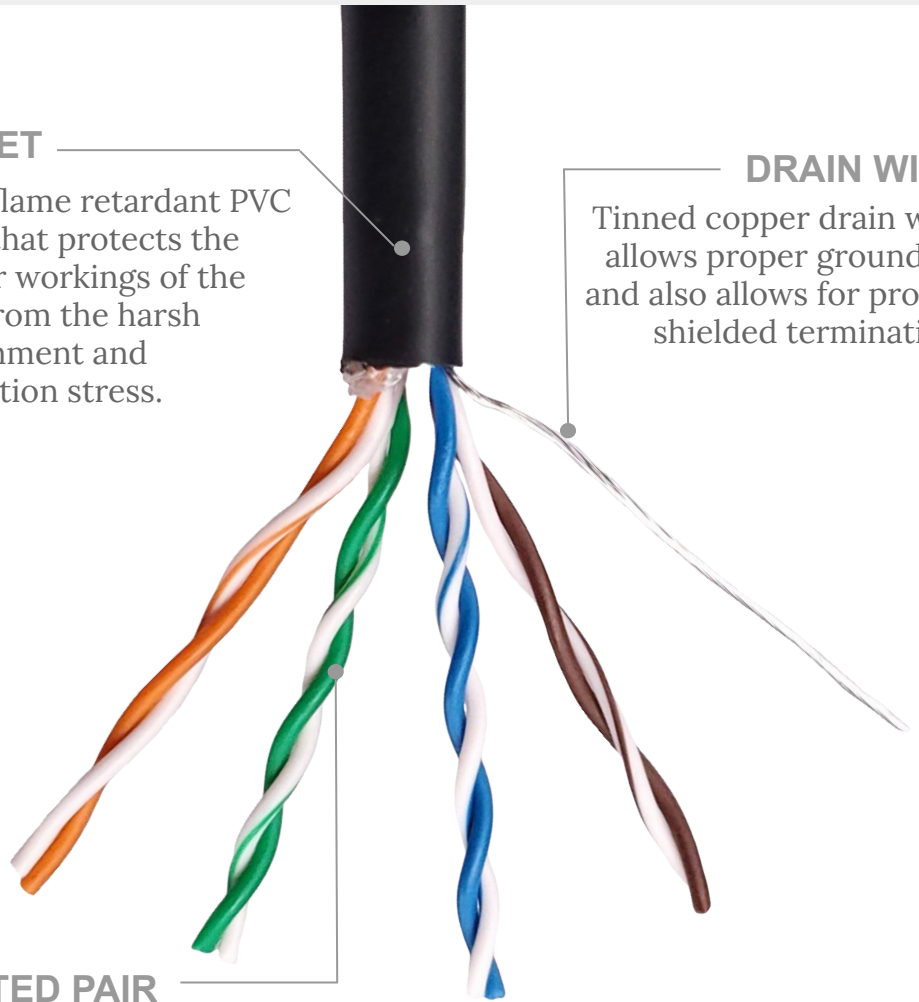
DIGITAL AUDIO

#### JACKET

Black, flame retardant PVC jacket that protects the interior workings of the cable from the harsh environment and installation stress.

#### DRAIN WIRE

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



#### TWISTED PAIR

4 twisted pairs of stranded 24 AWG conductors offers excellent protection against crosstalk and also increases the flexibility of the cable for years of continuous bending and use in live performance.

### 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 which protects against interference and crosstalk between cables.

Product specifications may change without prior notification

Io Audio Technologies® is a registered trademark of Knight Electronics, Inc.

10557 Metric Dr. Dallas, TX 75243 | 214-340-0265 | 800-323-2439 | Fax: 214-340-5870 | [www.ioaudiotechnologies.com](http://www.ioaudiotechnologies.com)