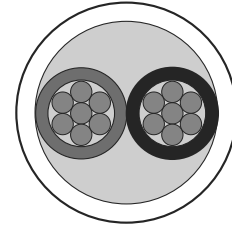


# GENERAL PURPOSE 22-2C NONSHIELDED PLENUM

<b>PART NO.</b>	<b>CBL-22/2-NS-PLN</b>
Description	22/2 stranded nonshielded plenum communications cable
Construction	This cable consists of a) two bare copper-insulated conductors and b) an overall jacket. The cable has a rip cord for easy jacket removal.
Approvals	UL Standard 444, NEC Article 800 – CMP, CE, RoHS

## CONSTRUCTION PARAMETERS

Conductor and Stranding	22 AWG bare copper 7x30
Insulation Material and Thickness	Low smoke PVC, 0.009"
Number of Conductors	2
Shield	None
Jacket Material and Thickness	Low smoke PVC, 0.015"
Overall Cable Diameter	0.124" nominal
Approximate Cable Weight	8.9 lbs/1,000 ft
Flame Rating	UL: UL910/NFPA262 C(UL): FT6



## ELECTRICAL AND ENVIRONMENTAL PROPERTIES

Temperature Rating	0 °C to +75 °C
Operating Voltage	300 V rms (maximum)
Capacitance Between Conductors @ 1 kHz	25 pF/ft
Nominal Conductor DC Resistance @ 20 °C	16.1 ohms/1,000 ft
Maximum Recommended Current	2.8 amps per conductor @ 25 °C

## APPEARANCE AND PACKAGING

Insulation Colors	Black, red
Jacket Color	White
Legend (Surface Ink Print)	22 AWG (UL) Type CMP 75C C(UL) ROHS
Packaging	Available in 1,000-foot reels and pull-out boxes. The jacket is sequentially footmarked.