

General Description:

22 AWG stranded (7x30) tinned copper conductors, PVC insulation, 2 conductors, PVC jacket.

Physical Characteristics (Overall):

-# Conductors	2
-AWG	22
-Stranding	7x30
-Conductor Material	TC - Tinned Copper
-Insulation Material	PVC - Polyvinyl Chloride
-Insulation Wall Thickness	.016"
-Outer Shield Material	Unshielded
-Outer Jacket Material	PVC - Polyvinyl Chloride
-Outer Jacket Thickness	.0325"
-Overall Nominal Diameter	.185"
-Pair Color Code	Black & White

Mechanical Characteristics (Overall):

-Operating Temperature Range	-20°C To +105°C
-Min. Bend Radius/Minor Axis	1.9"

Applicable Specifications and Agency Compliance (Overall):

-NEC/(UL) Specification	CMR
-CEC/C(UL) Specification	CMG, AWM I/II A/B 600V 80C
-C/(UL) Flame Test	FT4

Electrical Characteristics (Overall):

-Nom. Conductor DC Resistance	16.1 Ohm/1000 ft @ 20°C
-Nom. Inductance	.047 µH/ft
-Max Operating Voltage	300 V RMS - UL 600 V RMS - C(UL)