



PRODUCT DATA SHEET

94 Eagle Fork Rd Hayesville, NC 28904
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Part Number: 71221P

Description: 22 AWG 2C stranded tinned copper, plenum-rated Foam FEP insulation, Shielded, with overall plenum-rated PVC jacket, Low-cap CMP/CL3P.

Suitable Application: Temperature Control Cable

Construction Details:

Total Number Conductors	2
Conductor Material	22 AWG 7-Strand Tinned Copper
Insulation Material	Foamed FEP
Insulation Thickness	0.018"
Nominal Diameter over Insulation	0.065"
Color Code	Black/White
Cabling Overall Lay	2.75" left hand lay
Tape Material	Aluminum / Mylar
Drain Wire Material	24 AWG stranded tinned copper
Final Jacket Material	Low Smoke PVC
Nominal Jacket Wall Thickness	0.015"
Jacket Color	White (Other colors available at customer request)
Nominal Diameter over Jacket	0.164"
Ripcord	Yes

Print (Surface)

Inkjet Yes
Sequential Foot Marks Yes

Print Legend:

Automated Logic® ARC156 TEMP CONTROL ARC-NET E179334 22 AWG 2C SHLD (UL) CL3P OR c(UL)us CMP 75C FT-6 "ROHS" LOW CAP 12.5 pF/ft MADE IN USA

Electricals

Capacitance 12.5 pF/ft
Voltage Rating 300 volts
Impedance 75 Ω

Applicable Standards:

UL Type CL3P
c(UL)us Type CMP
ROHS Compliant Yes

Customer Approval Signature: _____
Customer Name: _____
Specification Issue Date: 06/05/2020; Rev. 09/25/2020

Date: _____