

WEST PENN WIRE

8/9/12

Manufactured By: West Penn Wire

Certificate of Compliance

This letter certifies that West Penn Wire's 221 is manufactured in the United States. The material labeled as 221 to the following specifications:

PART NUMBER: 221

DESCRIPTION: 22/2 STRANDED BARE COPPER CONDUCTORS, UNSHIELDED WITH AN OVERALL JACKET.

NEC RATING: CMR, NEC Article 800

APPROVALS: (UL) C(UL) Listed or c(ETL)us Listed

APPLICATION: Indoor for: Intercom, Security, Sound, Audio, Background Music, and Power Limited Control Circuits

Construction Parameters:

Conductor 22 AWG Bare Copper

Stranding 7x30

Insulation Material PVC

Insulation Thickness 0.008" Nom.

Number of Conductors 2

Shield None

Drain None

Jacket Material PVC

Jacket Thickness 0.015" Nom.

Overall Cable Diameter 0.120" Nom.

Approximate Cable Weight 11 Lbs/1M' Nom.

Flame Rating UL 1666 Riser Flame Test

Electrical & Environmental Properties:

Temperature Rating -20°C To +60°C

Operating Voltage 300 V RMS

Max.Capacitance Between Conductors @ 1 KHz 25 pf/ft Nom.

DC Resistance per Conductor @ 20deg C 17 Ohms/1M' Nom.

Insulation Colors Black ,Red

Jacket Color Gray, White

RoHS Compliant Yes

Mechanical Properties:

Max. Recommended Pull Tension 18.2 lbs.

Min. Bend Radius (Install) 1.3"

The information presented here is to the best of our knowledge true and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.

Thank You,

Mark Sams
Director of Engineering
West Penn Wire