Technical Data Sheet Communication Cables

WEST PENN WIRE

2833 West Chestnut Street Washington, PA 15301 Toll Free: (800) 245-4964 Fax: (724) 222-6420 www.westpenn-wpw.com

PART NUMBER: C207

DESCRIPTION: 12/2 Stranded bare copper conductors, unshielded & unjacketed- Cluster Speaker Cable

NEC RATING: CL2, NEC Article 725

APPROVALS: (UL) or (ETL)us Listed

APPLICATION: Indoor for: Cluster Speaker.

Construction Parameters:

Conductor 12 AWG Bare Copper

Stranding 65x30
Insulation Material PVC/ Nylon
Insulation Thickness 0.015" PVC Nom.
0.005" Nylon Nom.

Number of Conductors2ShieldNoneDrainNoneJacket MaterialNoneJacket ThicknessNoneOverall Cable Diameter0.260" Nom.

Approximate Cable Weight 52 Lbs/1M' Nom. Flame Rating UL1685

Electrical & Environmental Properties:

Temperature Rating -20deg C to 60deg C Operating Voltage 300 V RMS

Max.Capacitance Between Conductors @ 1 KHz 36 pf/ft Nom.

DC Resistance per Conductor @ 20deg C 1.7 Ohms/1M' Nom.

Insulation Colors Please White

Insulation Colors

Black ,White
Jacket Color

RoHS Compliant

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Mechanical Properties:

Max. Recommended Pull Tension146 Lbs.Min. Bend Radius (Install)2.6"

Specification Issue Date: 7/06

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