## **Technical Data Sheet Communication Cables**





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PART NUMBER:	3754
DESCRIPTION:	18 AWG 6 PAIR Stranded bare copper conductors, shielded 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 Stranding Insulation Material Insulation Thickness Number of Conductors Shield Drain Jacket Material Jacket Thickness Overall Cable Diameter Approximate Cable Weight Flame Rating

## **Electrical & Environmental Properties:**

Temperature Rating Operating Voltage Max.Capacitance Between Conductors @ 1 KHz Capacitance Between Conductors to Shield @ 1 KHz DC Resistance per Conductor @ 20deg C Insulation Colors

Jacket Color RoHS Compliant

## **Mechanical Properties:**

Max. Recommended Pull Tension Min. Bend Radius (Install)

Specification Issue Date: 7/06

This document is the property of West Penn Wire. The information contained herein is considered Proprietary and not to be reproduced by any means Without written consent of West Penn Wire 18 AWG Bare Copper 7x26 PVC 0.010" Nom. 12 (6 Pair) Overall 100% Aluminum Foil Stranded Tinned Copper PVC 0.020" Nom. 0.369" Nom. 102 Lbs/1M' Nom. UL 1666 Riser Flame Test

-20°C To +60°C 300 V RMS 68 pf/ft Nom. 122 pf/ft Nom. 6.2 Ohms/1M' Nom. Black/Red-Red, Black/White-White, Black/Green-Green, Black/Blue-Blue, Black/Yellow-Yellow, Black/Brown-Brown Gray

272 Lbs. 3.6"

Standard Lengths are 1000ft. The Jacket is sequentially footmarked. The information presented here is, to the best of our knowledge, is 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.