



## CABLE SPECIFICATION

**Part:** PLCS24B1.5-36

**Desc:** 24/1.5 PR Shielded Low-Cap Plenum CMP, All materials used in the manufacture and test of this product shall comply with UL Subjects 13, 444, 910 and 1581



|                           |   |
|---------------------------|---|
| <b>AWG</b>                | 24 Awg 7 Strand (7/32) Tinned Copper  |
| <b>CONDUCTORS:</b>        | 1 Pair (1.5" Lay) Black - White<br>1 Cdr (3" Lay) Yellow and a clear Mylar Binder Overall   |
| <b>INSULATION:</b>        | Fluorofoam  |
| <b>Nominal Wall</b>       | .020"   |
| <b>SHIELD:</b>            | Tape with Aluminum Mylar (Foil In)  |
| <b>COLOR CODE</b>         | Black - White - Yellow  |
| <b>DRAIN</b>              | 24 Awg 7 Strand (7/32) Tinned Copper  |
| <b>JACKET</b>             | Plenum Rated Alloy W/Rip Cord Under Jacket  |
| <b>NOMINAL WALL</b>       | .015"   |
| <b>NOMINAL OD</b>         | .207"   |
| <b>TEMPERATURE RATING</b> | 75c   |
| <b>OPERATING VOLTAGE</b>  | 300V  |
| <b>JACKET COLOR</b>       | Orange W/Blue Stripe  |
| <b>PRINT</b>              | "FLN-SBT SBT#H-F-1.5TSP24LC-CMP "FLN-485" 24 Awg 1P+1C 75C CL3P or<br>or CMP (UL) C(UL) FT-6 E102194 DEVICE ZONE ABCDE0123456789" |

### Electrical Data

**Capacitance:** 11 PF/FT, Conductor to Conductor  
**Impedence:** 108 Ohms  
**Velocity of Propagation** 78%

*Note: Each reel is sequentially marked for footage, 0-1000FT., repeat*

AllStar Cable Products, Inc. makes no warranties as to the suitability of a product chosen for a particular use.

Specifications subject to change without notice.

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