

industrial electronics, inc.

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CABLE SPECIFICATION

Part: PLCS24B1.5-36

Desc: 22/1.5 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

UL CELLO

AWG 24 Awg 7 Strand (7/32) Tinned Copper

CONDUCTORS: 1 Pair (1.5" Lay) Balck - White

1 Cdr (3" Lay) Yellow and a clear Mylar Binder Overall

INSULATION: Fluorofoam

Nominal Wall .020"

SHIELD: Tape with Aluminum Mylar (Foil In)

COLOR CODE Black - White - Yellow

DRAIN 24 Awg 7 Strand (7/32) Tinned Copper

JACKET Plenum Rated Alloy W/Rip Cord Under Jacket

NOMINAL WALL .015"

NOMINAL OD .207"

TEMPERATURE RATING 75c

OPERATING VOLTAGE 300V

JACKET COLOR Orange W/Blue Stripe

PRINT "FLN-SBT SBT#H-F-1.5TSP24LC-CMP "FLN-485" 24 Awg 1P+1C 75C CL3P or

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

Industrial Electronics makes no warranties as to the suitability of a product chosen for a particular use.

Specifications subject to change without notice.

Spec issue date: 10-15-14