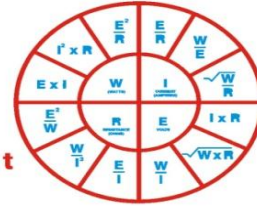




industrial electronics, inc.
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CABLE SPECIFICATION

Part: PLCS24B1-3

Desc: 24/1PR 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



AWG	24 Awg 7 Strand (7/32) Tinned Copper
CONDUCTORS:	2 (1.5" Lay)
INSULATION:	Fluorofoam
Nominal Wall	.016"
SHIELD:	Clear Mylar Tape W/Clear Backed Aluminum Mylar (Foil In)
COLOR CODE	Black - White
DRAIN	24 Awg 7 Strand (7/32) Tinned Copper
JACKET	Plenum Rated PVC Alloy
NOMINAL WALL	.015"
NOMINAL OD	.149"
TEMPERATURE RATING	75c
OPERATING VOLTAGE	300V
JACKET COLOR	Orange
PRINT	"TEMPERATURE CONTROL SYSTEM LOW CAP 12.5pf 24 AWG SHIELDED TYPE CMP/CL3P (UL) E102194"

Electrical Data

Capacitance: 12.5 PF/FT, Conductor to Conductor
Impedence 100 Ohms Characteristic
Velocity of Propagation 78%

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

Industrial Electonics 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