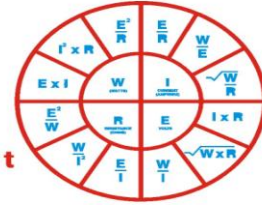




industrial electronics, inc.
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Honolulu, HI 96817



CABLE SPECIFICATION

Part: PLCS22B1-6

Desc: 22/1PR 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	22 Awg 7 Strand (7/30) Tinned Copper
CONDUCTORS:	2 (1.5" Lay)
INSULATION:	Fluorofoam
Nominal Wall	0.0155"
SHIELD:	Tape W/Clear Backed Aluminum (Foil In)
COLOR CODE	Black - White
DRAIN	24 Awg 7 Strand (7/32) Tinned Copper
JACKET	Plenum Rated Alloy
NOMINAL WALL	.015"
NOMINAL OD	.159"
TEMPERATURE RATING	75c
OPERATING VOLTAGE	300V
JACKET COLOR	Blue
PRINT	"E102194" CL3P or CMP 22 AWG 75C. (UL) TEMPERATURE CONTROL"

Electrical Data

Capacitance: 12.5 PF/FT, Conductor to Conductor
Capacitance: 17.0 PF/FT Nominal Conductor to Shield
Impedence 100 Ohms Characteristic
Velocity of Propagation 78%

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

Industrial Electronics, Inc. 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