

Design Specification

Part Number: 4950

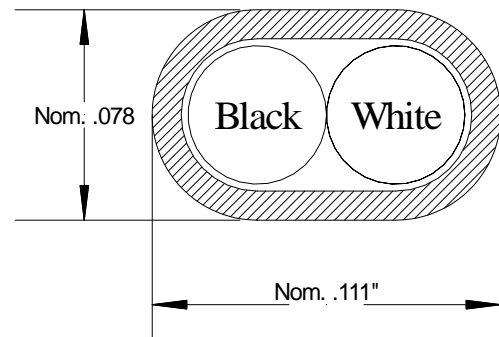
DESCRIPTION: 22 AWG 2 conductor plenum communications cable Nom. O.D. (in.)

CONSTRUCTION:

Conductors:	22 AWG 7 strand bare copper	
Insulation:	0.0063" nominal wall Plenum PVC	.0415
Core Assembly:	2 conductors are pulled in parallel and jacketed	
Jacket:	0.014" nominal wall White Plenum PVC	.078 x.111
	Parallel ripcord located under jacket	

COLOR CODE: Black, White

SPECIFICATIONS: UL 13, Power Limited Circuit Cable
 UL 1424 Power Limited Fire Alarm Cable
 UL 444, Communication Cables
 NFPA 262, Plenum Flame Test (UL 910)
 NEC Article 725, 760 and 800



CERTIFICATIONS: UL Listed Type CL3P/FPLP
 UL and cUL Listed Type CMP
 California State Fire Marshal Approved

ELECTRICAL CHARACTERISTICS (@ 1 KHz):

Capacitance: 24 pF/ft nominal conductor to conductor

SURFACE PRINT: E111272 (01-12345) 22 AWG CL3P/FPLP (UL) OR CMP C(UL)US
 RoHS
 Sequential footage markers every 2 feet

SIGNATURE: _____

DRAWING	REV.	DATE	DRWN.	APP.	REMARKS	4950
4950	.07	12/15/09	2me	RHW	Revise to reflect flat construction	
4950	.06	06/21/06	2me	RHW	Add ripcord, Tri Rate, RoHS	
4950	.05	11/11/02	2me	2me	Revised and redrawn	
4950	.04	11/11/02	2me	2me	Revised and redrawn	Page 1 of 1