



Comtran Cable LLC
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Design Specification
Part Number: 36218

DESCRIPTION: 22 AWG 6 conductor plenum communications cable Nom. O.D. (in.)

CONSTRUCTION:

Conductors:	22 AWG 7 strand bare copper	
Insulation:	0.0063" nominal wall Comflex Plenum PVC	.0415
Core Assembly:	6 conductors are cabled to a 3.5" L.H.L. and jacketed	
Jacket:	0.014" nominal wall White Comflex Plenum PVC	.153

Parallel ripcord located under jacket

COLOR CODE: Black, White, Red, Green, Orange, Blue

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 C(UL)US Listed Type CMP
 California State Fire Marshal Approved

ELECTRICAL CHARACTERISTICS (@ 1 KHz):

Capacitance: 24 pF/ft nominal conductor to conductor
 D.C. Resistance: 16.1 Ω/Kft nominal

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

SIGNATURE: _____ DATE: _____

DRAWING	REV.	DATE	DRWN.	APP.	REMARKS	36218
36218	.01	10/3/2014	pa	jb	Initial Spec. Ref 34954	Page 1 of 1