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**Design Specification**  
**Part Number: 34846**

DESCRIPTION: 18 AWG 6 conductor communications cable Nom. O.D. (in.)

CONSTRUCTION:

Conductors:	18 AWG 7 strand bare copper	
Insulation:	0.0073" nominal wall Comflex Plenum PVC	.060
Core Assembly:	6 conductors cabled together with a 5" nominal left hand lay	
Jacket:	0.014" nominal wall White Comflex Plenum PVC	.208
	Parallel ripcord located under jacket	

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

SPECIFICATIONS: UL 13, Power Limited Circuit Cable  
 UL1424 Power Limited Fire Alarm Circuit Cable  
 UL 444, Communication Cables  
 NFPA 262, Plenum Flame Test (UL 910)  
 NEC Article 725, 760 and 800

CERTIFICATIONS: UL Listed Type CL3P/FPLP/CMP  
 C(UL) Listed Type CMP  
 California State Fire Marshal Approved

SURFACE PRINT: E111272 (01-12345) 18 AWG CL3P/FPLP/CMP (UL) OR CMP C(UL)US RoHS  
 Sequential footage markers every 2 feet

DRAWING	REV.	DATE	DRWN.	APP.	REMARKS	<b>34846</b>
4846	.06	08/17/06	2me	RHW	Add ripcord; Tri rate and add RoHS to print	
4846	.05	05/27/05	2me	RHW	Revised and redrawn	Page 1 of 1
4846	.04	11/01/02	2me	2me	Revised and redrawn	