



Comtran Cable LLC  
 330A Turner Street  
 South Attleboro, MA 02703-7714  
 (P) 508-399-7004  
 (F) 508-399-7360  
 www.ComtranCorp.com

**Design Specification**  
**Part Number: 32796**

DESCRIPTION: 18 AWG 4 conductor sound and security cable Nom. O.D. (in.)

CONSTRUCTION:

Conductors:	18 AWG 7 strand bare copper	
Insulation:	0.0073" nominal wall SR PVC	.060
Core Assembly:	4 conductors cabled together with a 4.0" nominal left hand lay	
Jacket:	0.014" nominal wall Chrome Gray PVC	.173
	Parallel rip cord located under jacket	

COLOR CODE: Black, White, Red, Green

SPECIFICATIONS: UL 13, Power Limited Circuit Cable  
 UL1424 Power Limited Fire Alarm Cables  
 UL 444, Communication Cables  
 UL 1666, Riser Cable Flame Test  
 NEC Article 725, 760 and 800

CERTIFICATIONS: UL Listed Type CL3R/FPLR  
 C(UL)US Type CMR  
 California State Fire Marshal Approved

ELECTRICAL CHARACTERISTICS:

Capacitance: 20 pF/ft nominal conductor to conductor @ 1 KHz

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

DRAWING	REV.	DATE	DRWN.	APP.	REMARKS	32796
2796	.03	08/17/06	2me	RHW	Tri rate and add RoHS; Add ripcord	
2796	.02	01/24/03	2me	RHW	Revised and redrawn	Page 1 of 1