



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: 32794

DESCRIPTION: 18 AWG 2 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:	2 conductors cabled together with a 3.25" nominal left hand lay	
Jacket:	0.014" nominal wall Chrome Gray PVC	.148
	Parallel ripcord located under jacket	

COLOR CODE: Black, Red

SPECIFICATIONS: UL 13, Power Limited Circuit Cable
 UL 444, Communication Cables
 UL 1424 Power Limited Fire Alarm Cable
 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	32794
2794	.04	06/02/06	2me	RHW	Revise print and add ripcord	
2794	.03	06/10/05	2me	RHW	Revised and redrawn	
2794	.02	01/24/03	2me	RHW	Revised and redrawn	
						Page 1 of 1