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Design Specification

Part Number: 32798

DESCRIPTION: 18 AWG 6 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: 6 conductors cabled together with a 5" nominal left hand lay
Jacket: 0.014" nominal wall Chrome Gray PVC .208
Parallel ripcord located under jacket

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

SPECIFICATIONS: UL 13, Power Limited Circuit Cable
UL 1424 Power Limited Fire Alarm Circuit Cable
UL 444, Communication Cables
UL 1666, Riser 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: 31 pF/ft nominal conductor to conductor @ 1 KHz
DC Resistance: 6.79 ohms/Kft maximum @ 20C

SIGNATURE: _____ DATE: _____

DRAWING	REV.	DATE	DRWN.	APP.	REMARKS	32798 Page 1 of 1
2798	.03	10/05/06	2me	RHW	Add ripcord and Tri rate; Add RoHS	
2798	.02	05/13/05	2me	RHW	Revised and redrawn	
2798	.01	05/03/02	RHW	RHW	Revised and redrawn	

