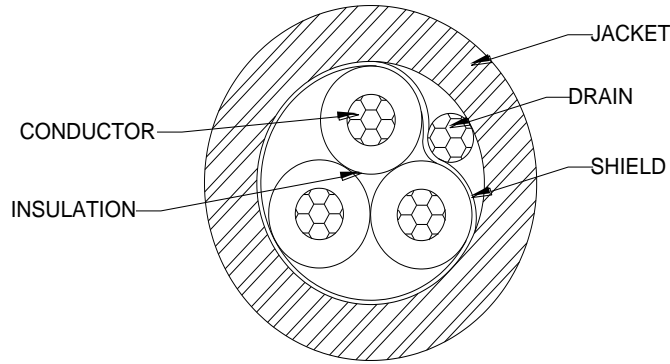


18 AWG 3-Conductor Shielded Sound & Security Cable



1. Construction:

- 1.1. Conductors: 18 AWG 7 Strand Bare Copper 0.046" Nominal Diameter
- 1.2. Insulation: Polyvinyl Chloride, 0.060" Nominal Diameter
- 1.3. Color Code: Black, White, Red
- 1.4. Cable: Cable 3 Conductors with a 2.25" Nominal Left Hand Lay
- 1.5. Shield: Aluminum/Polyester Tape, 100% Coverage
- 1.6. Drain: 24 AWG Stranded Tinned Copper
- 1.7. Jacket: Gray Polyvinyl Chloride, 0.161" Nominal Diameter

1.8. Jacket Print:

COMTRAN 18 AWG SHIELDED CL3R/FPLR/CMR
(UL) – C(UL) CMG RoHS (01-12345) 000002

(01-12345) = Traceability Code
Sequential Footage Markings Every Two Feet

2. Compliance:


- 2.1. UL Listed CL3R/FPLR/CMR
- 2.2. C(UL) CMG
- 2.3. UL 13, Power Limited Circuit Cable
- 2.4. UL 1424, Power Limited Fire Alarm Circuit Cable
- 2.5. UL 444, Communication Cables
- 2.6. UL 1666, Riser Flame Test
- 2.7. NEC Articles 725, 260 and 800
- 2.8. RoHS Compliant
- 2.9. California State Fire Marshal Approved

3. Electrical Characteristics:

- 3.1. Voltage: 300V
- 3.2. DC Resistance: 6.53 Ω/1000' Nom

4. Physical Characteristics:

- 4.1. Cable Weight: 26 Lbs. /1000 Ft.

TITLE:		DESCRIPTION:	COMTRAN		 COMTRAN Innovative Systems. Engineered Solutions. A Marmon Wire & Cable/Berkshire Hathaway Company
DS32806		18AWG 3 conductor shielded sound and security cable	330A Turner Street South Attleboro, MA 02703 Phone: 508-399-7004 Fax: 508-399-8839		
Rev	Date	Detail	Eng.	App.	
9	12/21/18	Change logo and basic corrections	SM	PB	
8	04/19/18	Update to current format; add drawing and voltage	PB	WC	
7	01/10/13	Drain	BC	PA	
6	10/26/06	Add ripcord and tri-rate; add RoHS to print	2me	RHW	
5	05/13/05	Revised and redrawn	2me	RHW	
4	02/03/03	Revised and Redrawn	2me	RHW	

Comtran reserves the right to change the information above without prior notification. Comtran assumes no risk, and is not liable for direct or indirect, or consequential damages, resulting from the use of this document