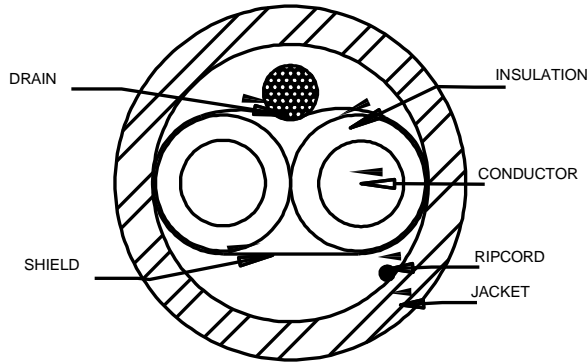


# 16 AWG 2 Conductor Shielded Riser Sound and Security Cable



## 1. Construction:

- 1.1. Conductors: 16 AWG Stranded Bare Copper 0.056" Nominal
- 1.2. Insulation: SR-PVC, 0.074" Nominal Diameter
- 1.3. Color Code: 1. Black 2. Red
- 1.4. Cable: Cable 2 Conductors
- 1.5. Shield: Aluminum/Polyester Tape
- 1.6. Drain: 24 AWG Stranded Tinned Copper
- 1.7. Ripcord: Ripcord located under Jacket
- 1.8. Jacket: Chrome Gray PVC, 0.179"

### 1.9. Jacket Print:

COMTRAN 16 AWG SHIELDED CL3R/FPLR (UL)  
OR CMR (UL) C(UL)US CMG RoHS (01-12345)  
000002

Sequential Footage Markings Every Two Feet

## 2. Compliance:

- 2.1. UL Subject 444 Communications Cables
- 2.2. UL 13, Power Limited Circuit Cable
- 2.3. UL 1424 Power Limited Fire Alarm Circuit Cable
- 2.4. UL 1666, Riser Flame Test
- 2.5. NEC Article 725, 760 and 800
- 2.6. UL Listed Type CL3R/FPLR/CMR
- 2.7. C(UL)US Type CMG
- 2.8. California State Fire Marshal Approved
- 2.9. RoHS Compliant

## 3. Electrical Characteristics:

- 3.1. Capacitance C-C: 56 pF/FT Nom @ 1 KHz
- 3.2. Capacitance 1C-Others: 103 pF/FT Nom @ 1KHz
- 3.3. Max Working Voltage: 300 Volts

<b>TITLE:</b>		<b>DESCRIPTION:</b>		<b>COMTRAN</b>		<b>COMTRAN</b> <small>Innovative Systems. Engineered Solutions.</small>	
<b>DS32838</b>		16 AWG 2 Conductor Shielded Riser Sound and Security Cable		330A Turner Street South Attleboro, MA 02703 Phone: 508-399-7004 Fax: 508-399-8839		<small>A Marmon Wire &amp; Cable/Berkshire Hathaway Company</small>	
Rev	Date	Detail	Eng.	App.			
14	12/20/18	Change logo and basic corrections	SM	PB			
13	10/16/15	Add print legend; update to current format	PAB	RN			
12	01/10/13	Drain	BC	PA			
11	08/15/07	Revise ODS	2me	RHW			
10	08/17/06	Add Ripcord and Tri-Rate	2me	RHW			
09	03/29/06	Add RoHS to print	2me	RHW			

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