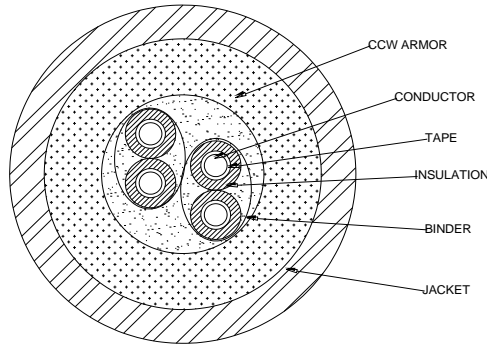


14 AWG 2-Pair VITALink® Armored & Jacketed Circuit Integrity Cable



1. Construction:

- 1.1. Conductors: 14 AWG Solid Bare Copper, 0.064" Nominal Diameter
- 1.2. Tape: Heat Resistant Tape, 50% Nominal Overlap
- 1.3. Insulation: Low Smoke Zero Halogen Thermoset Fire-Roc™ Insulation, 0.142" Nominal Diameter
- 1.4. Color Code: Red & Black Pairs
- 1.5. Cable Assembly: Cable (2) Pairs
- 1.6. Binder: White Fire-Roc Binder, 0.505" Nominal Diameter
- 1.7. Armor: Continuously Corrugated Welded Copper, 0.840" Nominal Diameter
- 1.8. Jacket: Red Non-Halogen Flame Retardant Polyolefin Compound, Nominal Overall Diameter, 0.934"

1.9. Print:

COMTRAN CABLE LLC LSZH VITALink®
 FPLR-LS CL3R-LS 105C FT4 SUN RES WET or
 CSA FAS105 ST1 FT4 LL-14444 2PR (4/C)
 14AWG FRR-2HR FOR USE IN FHIT & FHIT7
 SYSTEMS 40B MAX VOLTAGE 72V PN 36521
 (MMYY) 000002 (01-12345)

NOTE: MMY is 4 Digit Month/Year
 Sequential Footage Markings Every Two Feet
 (01-12345) Traceability Code

2. Compliance:



- 2.1. (UL) Listed Type FPLR-LS
- 2.2. (UL) Listed CL3R-LS
- 2.3. CSA Listed FAS105 ST1 FT4
- 2.4. UL Subject 1424 Power Limited Fire Alarm Circuits; 300V/105°C Classified
- 2.5. UL Subject 13 Power Limited Circuit Cables; 300V/105°C Classified
- 2.6. ANSI/UL 2196 2-Hour Fire Rating for use in FHIT System 40B
- 2.7. CAN/ULC-S139 2-Hour Fire Rating with Hose Stream for use in FHIT7 System 40B
- 2.8. NFPA 70 & 72
- 2.9. California State Fire Marshal Approved
- 2.10. RoHS Compliant

3. Electrical Characteristics:

- 3.1. Nominal Conductor DCR @ 68F: 2.57Ω

4. Physical Characteristics:

- 4.1. Nominal Weight per 1000 FT: 532 Lbs.
- 4.2. Min Bend Radius: 6.5"
- 4.3. Maximum Pull Tension – 131 Lbs./Ft.

TITLE:		DESCRIPTION		Comtran Cable LLC 330A Turner Street South Attleboro, MA 02703 Phone: 508-399-7004 Fax: 508-399-8839		 ENGINEERED QUALITY  A Marmon Wire & Cable/Berkshire Hathaway Company	
DS36521		14 AWG 2 Pair Armored & Jacketed VITALink® Circuit Integrity Cable					
Rev	Date	Detail		Eng.	App.		
01	10/2/18	Initial Drawing		PB	WC	S-2051-3/CD0735	

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