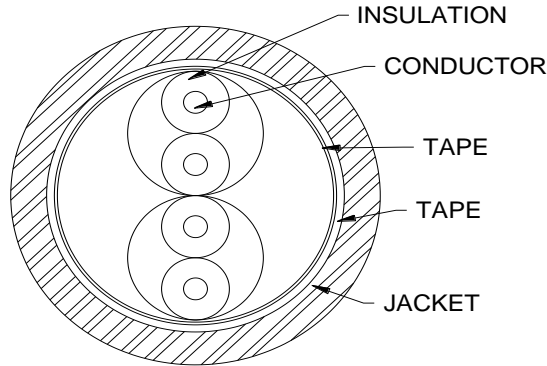


HUB-Link®

22 AWG 2-Pair LSZH Communication Cable



1. Construction:

- 1.1. Conductors: 22 AWG Solid Bare Copper 0.025” Nominal Diameter
- 1.2. Insulation: Cross-Linked Polyolefin 0.047” Nominal Diameter
- 1.3. Pairs: Conductors Twisted to Varying Lays

Pair No.	Tip	Ring
1	White	Blue
2	White	Orange

- 1.4. Cable: Cable 2 Pairs.
- 1.5. Tape: Aramid Tape, 25% Nominal Overlap
- 1.6. Tape: Fiberglass Tape, 25% Nominal Overlap
- 1.7. Jacket: Gray LSZH Polyolefin 0.265” Nominal Diameter

1.8. Jacket Print:

COMTRAN HUB-Link® COMMUNICATION
 CABLE 2PR (4/C) 22 AWG SOLID CMG-LS
 C(UL)US or CL3-LS/FPL-LS (UL) FT4 WET 90°C
 RoHS (01-12345) 000002

(01-12345) = Traceability Code
 000002 = Sequential Footage Markings Every Two Feet

2. Compliance:



- 2.1. C(UL)US Listed Type CMG-LS
- 2.2. (UL) CL3-LS, FPL-LS
- 2.3. UL Subject 444 Communications Cables
- 2.4. UL Subject 13 Power Limited Circuit Cables
- 2.5. UL Subject 1424 Power Limited Fire Alarm Circuits
- 2.6. IEEE 1202-1991 & FT4
- 2.7. NFPA 130 2014 & 2017
- 2.8. UL 1685
- 2.9. California State Fire Marshal Approved
- 2.10. For Use in Wet Locations per UL 13 & 1424
- 2.11. RoHS Compliant

3. Physical Characteristics:

- 3.1. Nominal Cable Weight: 40 lbs./1,000 ft.
- 3.2. Operation Temperature Rating: -20°C to +90°C

4. Electrical Characteristics:

- 4.1. Nominal Conductor DCR: 17 Ω/1,000 FT. @ 68°F
- 4.2. Nominal Impedance: 100Ω

TITLE:		DESCRIPTION	COMTRAN		 COMTRAN Innovative Systems. Engineered Solutions.  A Marmon Wire & Cable/Berkshire Hathaway Company
DS35957		22AWG 2-Pair LSZH Communication Cable	330A Turner Street South Attleboro, MA 02703 Phone: 508-399-7004 Fax: 508-399-8839		
Rev	Date	Detail	Eng.	App.	
6	04/11/19	Reduce overall diameter	PB	WC	ECN 19-041
5	01/23/19	Rebranding, update print	PB	WC	
4	03/12/18	Update dimensions and weight	PB	WC	13461-02
3	05/05/17	Corrected description; removed “shielded”	PB	RN	
2	01/04/17	Update information, add CL3/FPL	PB	RN	Q12240-01
1	08/24/15	Initial Release	PAB	RN	

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