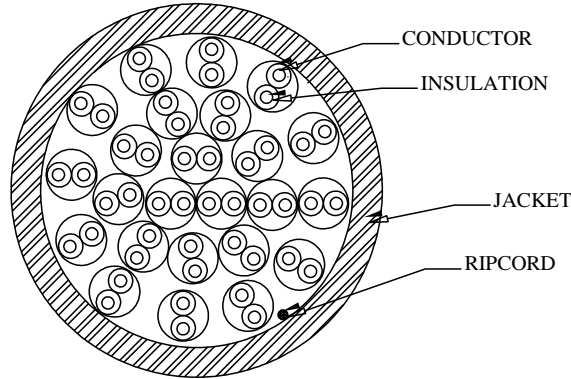


24 AWG 25 Pair Communication Cable



1. Construction:

- 1.1. Conductors: 24 AWG Solid Bare Copper 0.0201" Nominal Diameter
- 1.2. Insulation: Semi-Rigid PVC, 0.0365" Nominal Diameter
- 1.3. Pairs: Conductors Twisted to Varying Lays
- 1.4. Cable: Cable 25 Pairs
- 1.5. Ripcord: Ripcord located under Jacket
- 1.6. Jacket: Gray PVC, 0.361" Nominal Diameter

1.7. Jacket Print:

COMTRAN 25PR 24 AWG CMR C(UL)US IEEE
802.3 10BASE T CAT 3 RoHS
(01-12345) 000002

Sequential Footage Markings Every Two Feet

2. Compliance:

- 2.1. C(UL)US Listed Type CMR
- 2.2. UL Subject 444 Communications Cables
- 2.3. UL 1666, Riser Flame Test
- 2.4. NEC Article 800
- 2.5. IEEE 802.3
- 2.6. ICEA S-80-576
- 2.7. California State Fire Marshal Approved
- 2.8. RoHS Compliant



TITLE:		DESCRIPTION:		COMTRAN		COMTRAN <small>Innovative Systems. Engineered Solutions.</small>	
DS33570		24AWG 25-Pair Communication Cable		330A Turner Street South Attleboro, MA 02703 Phone: 508-399-7004 Fax: 508-399-8839		UL <small>A Marmon Wire & Cable/Berkshire Hathaway Company</small>	
Rev	Date	Detail	Eng.	App.			
15	12/18/18	Change logo and basic corrections	SM	WC			
14	10/21/15	Update to current format; add drawing	PB	RN			
13	3/4/2012	Color Code Added	PA	JB			
12	9/4/2012	Print Legend	PA	JB			
11	8/19/08	Added ICEA Info	2me	RW			
10	1/23/08	Revise ODs	2me	RW			
9	04/10/07	Revise Insulation Wall; Revise Listing	2me	RW			

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24 AWG 25 Pair Communication Cable

25 Pair Color Code

Pair No.	Tip	Ring	Pair No.	Tip	Ring
1	White/Blue	Blue/White	14	Black/Brown	Brown/Black
2	White/Orange	Orange/White	15	Black/Gray	Gray/Black
3	White/Green	Green/White	16	Yellow/Blue	Blue/Yellow
4	White/Brown	Brown/White	17	Yellow/Orange	Orange/Yellow
5	White/Gray	Gray/White	18	Yellow/Green	Green/Yellow
6	Red/Blue	Blue/Red	19	Yellow/Brown	Brown/Yellow
7	Red/Orange	Orange/Red	20	Yellow/Gray	Gray/Yellow
8	Red/Green	Green/Red	21	Violet/Blue	Blue/Violet
9	Red/Brown	Brown/Red	22	Violet/Orange	Orange/Violet
10	Red/Gray	Gray/Red	23	Violet/Green	Green/Violet
11	Black/Blue	Blue/Black	24	Violet/Brown	Brown/Violet
12	Black/Orange	Orange/Black	25	Violet/Gray	Gray/Violet
13	Black/Green	Green/Black			

TITLE:		DESCRIPTION:		COMTRAN 330A Turner Street South Attleboro, MA 02703 Phone: 508-399-7004 Fax: 508-399-8839		 COMTRAN <small>Innovative Systems. Engineered Solutions.</small>  <small>A Marmon Wire & Cable/Berkshire Hathaway Company</small>	
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