

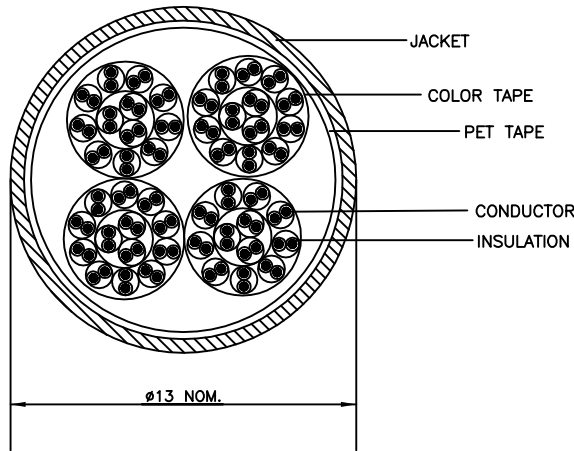
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| REVISIONS |    |             |           |          |
|-----------|----|-------------|-----------|----------|
| P         | LR | DESCRIPTION | DATE      | BY / APP |
| B         |    | 40030547MCO | 27MAY2016 | RL / GW  |

| FREQUENCY (MHz) | ATTENUATION (dB/100m) MAXIMUM | NEXT (dB) MINIMUM | SRL (dB) MINIMUM | IMPEDECE (OHMS) |
|-----------------|-------------------------------|-------------------|------------------|-----------------|
| 1               | 3.1                           | 41                | 12.0             | 100±15          |
| 4               | 6.7                           | 32                | 12.0             | 100±15          |
| 8               | 10.2                          | 27                | 12.0             | 100±15          |
| 10              | 11.6                          | 26                | 12.0             | 100±15          |
| 16              | 15.7                          | 23                | 10.0             | 100±15          |

FOR ENGINEERING PURPOSES ONLY, ALL MEASUREMENTS ARE SWEEPED OVER THE FREQUENCY RANGE OF INTEREST.

| INSULATION COLORS    |                       |
|----------------------|-----------------------|
| 12 PAIR UNIT         | 13 PAIR UNIT          |
| BLUE, WHITE/BLUE     | BROWN, BLACK/BROWN    |
| ORANGE, WHITE/ORANGE | GRAY, BLACK/GRAY      |
| GREEN, WHITE/GREEN   | BLUE, YELLOW/BLUE     |
| BROWN, WHITE/BROWN   | ORANGE, YELLOW/ORANGE |
| GRAY, WHITE/GRAY     | GREEN, YELLOW/GREEN   |
| BLUE, RED/BLUE       | BROWN, YELLOW/BROWN   |
| ORANGE, RED/ORANGE   | GRAY, YELLOW/GRAY     |
| GREEN, RED/GREEN     | BLUE, VIOLET/BLUE     |
| BROWN, RED/BROWN     | ORANGE, VIOLET/ORANGE |
| GRAY, RED/GRAY       | GREEN, VIOLET/GREEN   |
| BLUE, BLACK/BLUE     | BROWN, VIOLET/BROWN   |
| ORANGE, BLACK/ORANGE | GRAY, VIOLET/GRAY     |
|                      | GREEN, BLACK/GREEN    |



| COLOR TAPE |        |       |       |
|------------|--------|-------|-------|
| BLUE       | ORANGE | GREEN | BROWN |

- ⚠ LENGTH SEQUENCE IS RETURNED TO ZERO FOR EACH LENGTH MEASUREMENT ACCURACY TO BE ±1%
- ⚠ MATERIALS ARE SELECTED BASED ON THEIR ABILITY TO CONFORM TO UL 444 AND TIA 568 LATEST ISSUES.
- ⚠ PRINT COLOR SHALL BE BLACK EXCEPT WHITE ON BLACK JACKET
- ⚠ PRINT DURABILITY SHALL BE PER UL 444
- 5. GOVERNING SPECIFICATIONS – LATEST REVISIONS  
 TIA 568  
 NEC 800  
 UL 444
- ⚠ JACKET COLOR SHALL BE IN ACCORDANCE WITH EIA-359-A WIRE AND CABLE LIMITS OR COMMSCOPE SUPPLIED COLOR STANDARD

|         |         |            |             |
|---------|---------|------------|-------------|
| GRAY    | REEL    | 1000±1%    | 1859364-4   |
| COLOR ⚠ | PACKAGE | LENGTH(FT) | PART NUMBER |

⚠ ⚠ ⚠  
 COMMSCOPE CATEGORY3 [abcd] 50PR 26AWG U/UTP CMR 75C [SEQUENTIAL #] FT YYWW

LEGEND SHALL BE REPEATED EVERY 2 FEET

|  |  |  |  |
|--|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>R.L.I<br>27MAY2016<br>CDR<br>M.DONG<br>27MAY2016<br>APD<br>G.WANG<br>27MAY2016<br>PRODUCT SPEC<br>APPLICATION SPEC<br>MATERIAL<br>- ⚠<br>DIMENSIONS: mm<br>TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES FINISH - | COMMSCOPE, INC.<br>CABLE, CAT3, U/UTP, 50PR, 26AWG, CMR<br>SIZE<br>A2<br>CAGE CODE<br>00779<br>DRAWING NO<br>1859364<br>RESTRICTED TO<br>-<br>CUSTOMER DRAWING<br>SCALE<br>SHEET 1 of 1<br>REV B |
|--|--|--|--|

1859364