

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © 2016 Commscope, INC. Confidential. THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPRIETARY PROPERTY OF COMMSCOPE, INC. AND MAY BE USED ONLY FOR THE SPECIFIC PURPOSES AUTHORIZED BY COMMSCOPE, INC.

| REVISIONS |             |             |           |            |
|-----------|-------------|-------------|-----------|------------|
| P         | LR          | DESCRIPTION | DATE      | DRN / APPD |
| E         | 400323B4MCO |             | 05AUG2016 | RL / GW    |

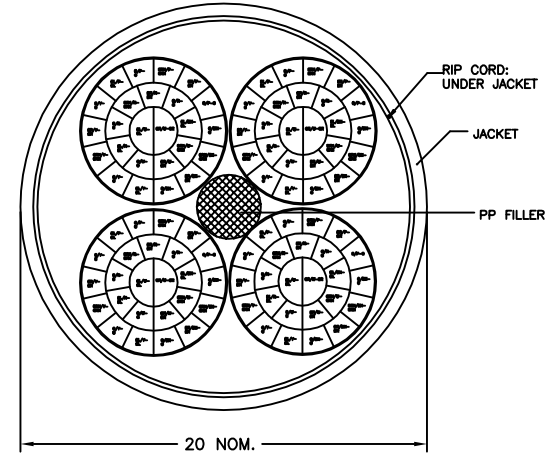
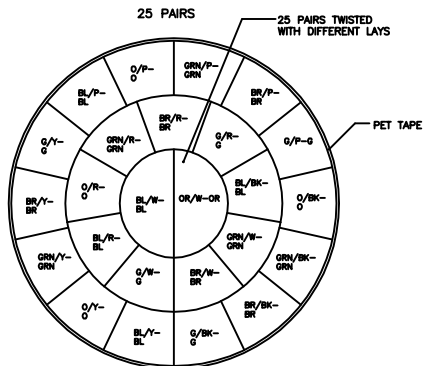
| CATEGORY 3 PERFORMANCE CHARACTERISTICS |                       |                     |          |
|--|-----------------------|---------------------|----------|
| FREQUENCY (MHz)                        | ATTENUATION (db/100m) | NEXT (db, WORST PR) | SRL (db) |
|  | MAXIMUM               | MINIMUM             | MINIMUM  |
| 0.772                                  | 2.2                   | 43                  | 12       |
| 1.00                                   | 2.6                   | 41                  | 12       |
| 4.00                                   | 5.6                   | 32                  | 12       |
| 8.00                                   | 8.5                   | 28                  | 12       |
| 10.00                                  | 9.7                   | 26                  | 12       |
| 16.00                                  | 13.1                  | 23                  | 10       |

- ⚠ 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

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

| INSULATION COLORS IN EVERY UNIT |                       |
|---------------------------------|-----------------------|
| BLUE, BLUE/WHITE                | BLUE, BLUE/YELLOW     |
| ORANGE, ORANGE/WHITE            | ORANGE, ORANGE/YELLOW |
| GREEN, GREEN/WHITE              | GREEN, GREEN/YELLOW   |
| BROWN, BROWN/WHITE              | BROWN, BROWN/YELLOW   |
| GRAY, GRAY/WHITE                | GRAY, GRAY/YELLOW     |
| BLUE, BLUE/RED                  | BLUE, BLUE/VIOLET     |
| ORANGE, ORANGE/RED              | ORANGE, ORANGE/VIOLET |
| GREEN, GREEN/RED                | GREEN, GREEN/VIOLET   |
| BROWN, BROWN/RED                | BROWN, BROWN/VIOLET   |
| GRAY, GRAY/RED                  | GRAY, GRAY/VIOLET     |
| BLUE, BLUE/BLACK                |                       |
| ORANGE, ORANGE/BLACK            |                       |
| GREEN, GREEN/BLACK              |                       |
| BROWN, BROWN/BLACK              |                       |
| GRAY, GRAY/BLACK                |                       |

| COLOR WRAPPING TAPE |              |             |             |
|---------------------|--------------|-------------|-------------|
| BLUE/WHITE          | ORANGE/WHITE | GREEN/WHITE | BROWN/WHITE |



|         |         |           |             |
|---------|---------|-----------|-------------|
| GRAY    | REEL    | 500±1%    | 9-1427251-2 |
| GRAY    | REEL    | 305±1%    | 9-1427251-1 |
| COLOR ⚠ | PACKAGE | LENGTH(M) | PART NUMBER |

⚠ ⚠ ⚠  
 COMMSCOPE CATEGORY3 [abcd] 100PR 24AWG UTP LSZH 75C [length] METER YYWW [tracking number]  
 LEGEND SHALL BE REPEATED EVERY METER

|  |  |                           |                             |  |
|--|--|---------------------------|-----------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DRN<br>E.LI<br>23MAY2016  | COMMSCOPE, INC.             |  |
| DIMENSIONS:<br>mm                      |  | CR<br>M.DONG<br>23MAY2016 | NAME<br>G.WANG<br>23MAY2016 |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | PRODUCT SPEC              |                             |  |
| 0 PLC ± -                              |  | APPLICATION SPEC          |                             |  |
| 1 PLC ± -                              |  | SIZE<br>A2                |                             |  |
| 2 PLC ± -                              |  | CAGE CODE<br>00779        |                             |  |
| 3 PLC ± -                              |  | DRAWING NO<br>1427251     |                             |  |
| 4 PLC ± -                              |  | RESTRICTED TO             |                             |  |
| ANGLES FINISH                          |  | CUSTOMER DRAWING          |                             |  |
| MATERIAL<br>- ⚠                        |  | SCALE<br>1 of 1           |                             |  |
|  |  | REV<br>E                  |                             |  |