

25 PAIR UNIT COLOR CODE

PAIR	COLOR CODE
1	WHT/BLU//BLU
2	WHT/ORG//ORG
3	WHT/GRN//GRN
4	WHT/BRN//BRN
5	WHT/GRA//GRA
6	RED/BLU//BLU
7	RED/ORG//ORG
8	RED/GRN//GRN
9	RED/BRN//BRN
10	RED/GRA//GRA
11	BLK/BLU//BLU
12	BLK/ORG//ORG
13	BLK/GRN//GRN
14	BLK/BRN//BRN
15	BLK/GRA//GRA
16	YEL/BLU//BLU
17	YEL/ORG//ORG
18	YEL/GRN//GRN
19	YEL/BRN//BRN
20	YEL/GRA//GRA
21	VIO/BLU//BLU
22	VIO/ORG//ORG
23	VIO/GRN//GRN
24	VIO/BRN//BRN
25	VIO/GRA//GRA

REVISIONS				
P	LR	DESCRIPTION	DATE	BY
C		40032384MCO	24JUN2016	RL GW

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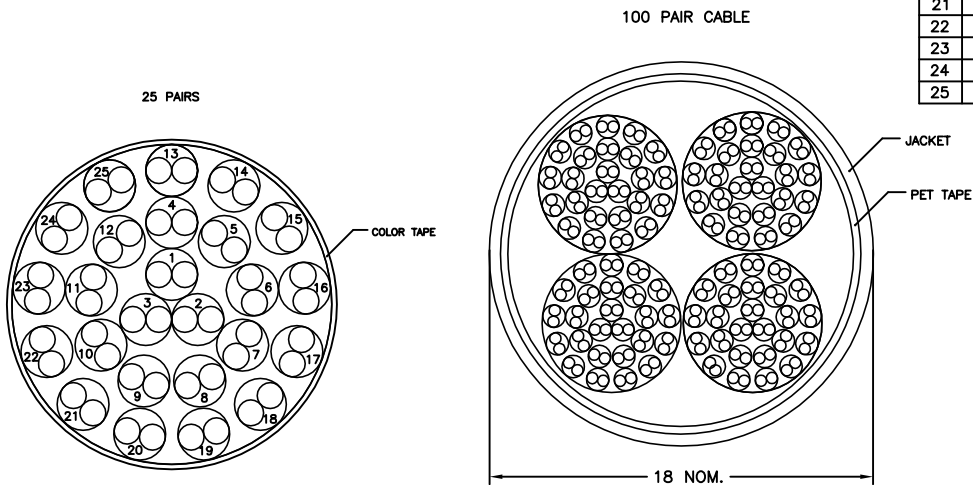
CATEGORY 3 PERFORMANCE CHARACTERISTICS

FREQUENCY (MHz)	ATTENUATION (db/100m) MAXIMUM	NEXT (db, WORST PR) MINIMUM	SRL (db, WORST PR) MINIMUM	IMPEDENCE OHMS
1	3.1	41	12	100±15
4	6.7	32	12	100±15
8	10.2	27	12	100±15
10	11.6	26	12	100±15
16	15.7	23	10	100±15

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

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%	5-1859746-4
GRAY	REEL	305±1%	1859746-4
WHITE	REEL	305±1%	1859746-2
BLACK	REEL	305±1%	1859746-1
COLOR △	PACKAGE	LENGTH(M)	PART NUMBER

△ △ △
 COMMSCOPE CATEGORY3 [abcd] 100PR 26AWG UTP LSZH 75C [length] M YYWW [tracking number]

LEGEND SHALL BE REPEATED EVERY METER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN R.LI 24JUN2016	COMMSCOPE, INC.	
DIMENSIONS: mm		CR M.DONG 24JUN2016	NAME CABLE, CAT3, 100UTP, 26AWG, LSZH	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES FINISH		APD G.WANG 24JUN2016	PRODUCT SPEC -	
MATERIAL - △		APPLICATION SPEC -	SIZE A2	DATE CODE 00779
		WEIGHT -	DRAWING NO C-1859746	RESTRICTED TO -
		CUSTOMER DRAWING	SCALE -	SHEET 1 of 1
			REV C	

1859746