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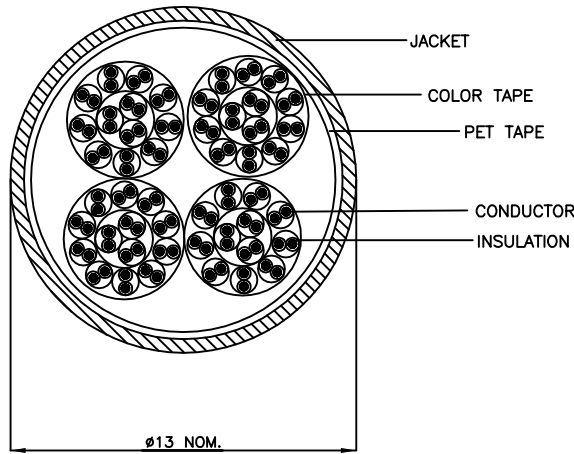
REVISIONS				
P	LR	DESCRIPTION	DATE	DRN / APPD
E		40030547MCO	25MAY2016	RL / GW

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/GRENN
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

⚠ E***** - UL FILE NUMBER

GRAY	REEL	1000±1%	9-219580-1
GRAY	REEL	3300±1%	5-219580-1
GRAY	REEL	1640±1%	4-219580-1
COLOR ⚠	PACKAGE	LENGTH(FT)	PART NUMBER

⚠ ⚠ ⚠ ⚠
 COMMSCOPE CATEGORY3 [abcd] 50PR 26AWG UTP E***** CM (UL) C(UL) 75C [length] FT YYW/W [tracking number]

LEGEND SHALL BE REPEATED EVERY 2 FEET

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN R.L.I 25MAY2016	COMMSCOPE, INC.	
DIMENSIONS: mm		DR M.DONG 25MAY2016	NAME CABLE, CAT3, 50UTP, 26AWG, CM	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES FINISH ± -		APD G.WANG 25MAY2016	RESTRICTED TO	
MATERIAL - ⚠		APPROVAL -	SIZE A2	00779 ©=219580
CUSTOMER DRAWING		SCALE	SHEET 1 of 1	REV E

219580