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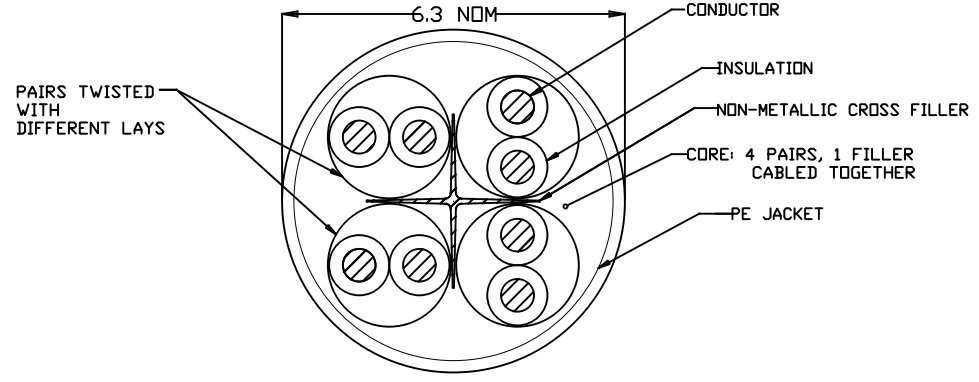
REVISIONS				
#	LN	DESCRIPTION	DATE	DRW APD
B		ECH:8000018320 Change logo.	13DEC2016	RL GW

CATEGORY 6 PERFORMANCE CHARACTERISTICS									
FREQUENCY (MHz)	ATTENUATION (dB/100m)	NEXT (dB, WORST PR)		PSNEXT (dB)	ACR-F (dB, WORST PR)		PSACRF (dB)	DELAY (ns/100m)	
	MAXIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MINIMUM	MAXIMUM	MINIMUM
1.00	2.0	74.3	72.3	67.8	64.8	570	20.0	100±15	
4.00	3.8	65.3	63.3	55.8	52.8	552	23.0	100±15	
10.00	6.0	59.3	57.3	47.8	44.8	545	25.0	100±15	
16.00	7.6	56.3	54.3	43.7	40.7	543	25.0	100±15	
20.00	8.5	54.8	52.8	41.8	38.8	542	25.0	100±15	
31.25	10.7	51.9	49.9	37.9	34.9	540	23.6	100±15	
62.50	15.4	47.4	45.4	31.9	28.9	539	21.5	100±15	
100.00	19.8	44.3	42.3	27.8	24.8	538	20.1	100±15	
125.00	22.4	42.8	40.8	25.9	22.9	537	19.4	100±22	
200.00	29.0	39.8	37.8	21.8	18.8	537	18.0	100±22	
250.00	32.8	38.3	36.3	19.8	16.8	536	17.3	100±22	

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

- △ LENGTH IS NOT RETURNED TO ZERO FOR EACH LENGTH MEASUREMENT ACCURACY TO BE ±1%
- △ INSULATION COLORS SHALL BE BLUE, ORANGE, GREEN, BROWN AND WHITE
- △ JACKET COLOR SHALL BE IN ACCORDANCE WITH EIA-359-A WIRE AND CABLE LIMITS OR COMMSCOPE SUPPLIED COLOR STANDARD
- △ PRINT COLOR SHALL BE YELLOW
- △ PRINT DURABILITY SHALL BE PER UL 444
- △ YYWW IS DATE CODE - YY YEAR WW - WEEK EXAMPLE 0916
- 7 GOVERNING SPECIFICATIONS - LATEST REVISIONS  
TIA-568-C.2  
NEC 800  
UL 444

PAIR	COLOR CODE
1	WHT/BLU//BLU
2	WHT/ORG//ORG
3	WHT/GRN//GRN
4	WHT/BRN//BRN



△ △ △ △  
 ( ) COMMSCOPE AMP NETCONNECT CATEGORY 6 CABLE ABCDE 4PR 23AWG UTP UV STABILIZED PE [length] M YYWW [tracking number]  
 LEGEND TO BE REPEATED EVERY METER MAX

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRW: RICKY CHEN 23SEP2009	BLACK	305±1%	BOX	1427319-1
DIMENSIONS: mm		CHK: -	COLOR △	LENGTH (M)	PACKAGE	PART NUMBER
TO DIMENSIONS UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APD: RICKY CHEN 23SEP2009	COMMSCOPE, INC.			
MATERIAL: - △		FINISH: -	CABLE, CAT6, 4UTP, 23AWG, PE JACKET			
CUSTOMER DRAWING		SCALE: -	SIZE: A2	DATE CODE: 00779	DRAWING NO: C=1427319	RESTRICTED TO: -
			SHEET: 1 of 1	REV: B		

1427319