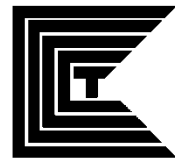


<b>DATE:</b>	<b>3/28/2007</b>		<b>0035CBSS-OCT1</b>				<b>REVISION:</b>	<b>D</b>
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<b>DESCRIPTION:</b>	MULTI-COMPONENT COMPOSITE CABLE, DOUBLE SHIELDING, BLACK POLYURETHANE JACKET			
<b>CONDUCTORS &amp; COMPONENTS:</b>	ONE (1) CAT5E+ (SPECIAL PURCHASED ITEM – BLUE JACKET), ONE (1) PAIR 12 AWG 19/25 TINNED COPPER (.016" NOM PVC), ONE (1) PAIR 22 AWG 7/30 TINNED COPPER (.010" NOM PVC), NINE (9) PAIRS 26 AWG 7/34 TINNED COPPER (.013" NOM PE), FIVE (5) SINGLE CONDUCTORS OF 26 AWG 7/34 TINNED COPPER (.010" NOM PVC) (PAIRS HAVE CUSTOM LAY LENGTHS)			
<b>CONSTRUCTION:</b>	CONDUCTORS/COMPONENTS CABLED TOGETHER			
<b>SEPARATOR:</b>	CLEAR POLYESTER TAPE (.001")			
<b>TAPE SHIELD:</b>	ALUMINUM/POLYESTER TAPE (FOIL FACING OUT, 100% COVERAGE, .0012")			
<b>DRAIN WIRE:</b>	YES, BETWEEN TAPE SHIELD AND BRAID SHIELD, #24 7/32 TINNED COPPER			
<b>BRAID:</b>	TINNED COPPER BRAID SHIELD, 70% MINIMUM COVERAGE			
<b>JACKET:</b>	.035" (NOMINAL) SPECIALLY FORMULATED BLACK POLYURETHANE (GLOSS FINISH)			
<b>OD:</b>	.530" NOMINAL			
<b>OPERATING TEMP RANGE:</b>	-0C TO +90C			
<b>COLOR CODE:</b>	12 AWG PAIR:	BLACK PAIRED WITH RED		
	22 AWG PAIR:	WHITE PAIRED WITH BROWN		
	26 AWG PAIRS:	PINK PAIRED WITH BROWN, GRAY PAIRED WITH BROWN, VIOLET PAIRED WITH TAN, YELLOW PAIRED WITH GREEN, BLUE PAIRED WITH WHITE, GRAY PAIRED WITH ORANGE, YELLOW PAIRED WITH WHITE, TAN PAIRED WITH BROWN, BLUE PAIRED WITH GRAY,		
	26 AWG SINGLES:	TAN, GREEN, VIOLET, WHITE, ORANGE		
<b>REV LEVEL D:</b>	B: REMOVED FILLERS (THEY WERE NOT REQUIRED) C: CHANGED JACKET NOTES D: ADD PRETEST PROCEDURES TO SUPPLIED COMPONENT.			
<b>CHARACTERISTICS</b>	<b>CAPACITANCE:</b>	<b>RESISTANCE:</b>	<b>INDUCTANCE:</b>	<b>IMPEDANCE:</b>
(26 AWG 5C SINGLES)	21.0pf/FT	40.8 OHMS/M'	.0685 µH/FT	-
(26 AWG 9 PAIRS)	16.0pf/FT	40.8 OHMS/M'	.0685 µH/FT	100 OHMS/1000' +/-10%
(22 AWG 1 PAIR)	25.5pf/FT	16.0 OHMS/M'	.0575 µH/FT	-
(12 AWG 1 PAIR)	36.0pf/FT	1.67 OHMS/M'	.063 µH/FT	-



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<b>PART NO:</b>	CT-E3503		
<b>REVISION:</b>	D		
10/4/2016: added char. Section 10/6/2016: filled in information customer requested	<b>ROHS COMPLIANT</b>		