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LOC	DIST	REVISIONS					
EH	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			AR	REV ECO-10-013386	25JUN2010	LH	JG
			AS	REV ECO-11-025358	20DEC2011	LH	MS

FINISHED CABLE DATA

CONDUCTORS 	WIRE AWG	24 AWG SOLID	
	MATERIAL	COPPER	
	PLATING	BARE COPPER	
	ELONGATION	15% IN 10 IN. MIN	
INSULATION	MATERIAL	FEP	
JACKET	MATERIAL	FR PVC	

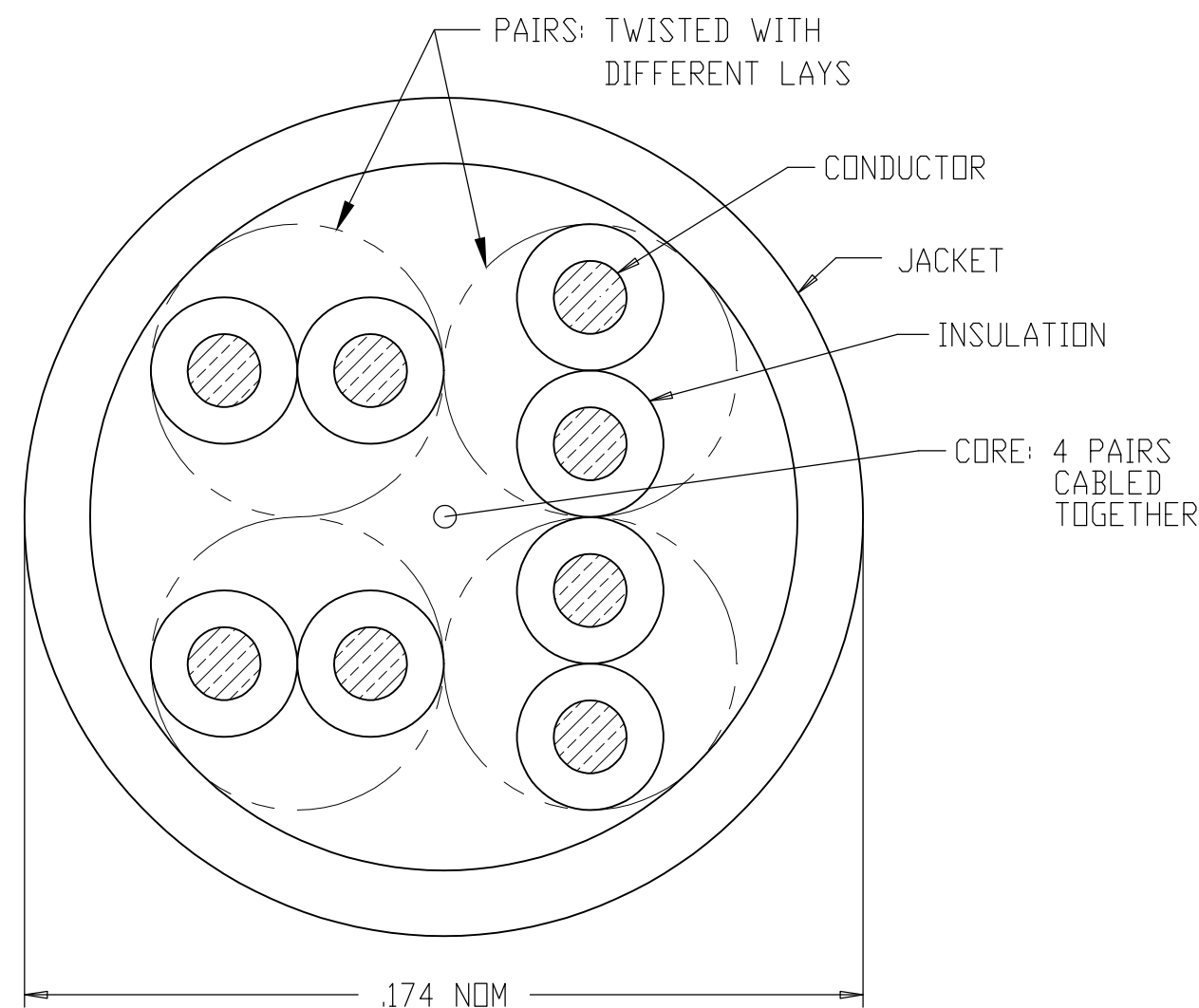
ELECTRICAL REQUIREMENTS

INSULATION RESISTANCE PER AMP 109-70	500 MEGOHMS MIN/1000 FT
CONDUCTOR RESISTANCE	28.6 OHMS MAX/1000 FT

COLOR CODE

PAIR

1	WHT-BLU/BLU
2	WHT-ORG/ORG
3	WHT-GRN/GRN
4	WHT-BRN/BRN



LEGEND TO BE REPEATED EVERY 24"

1) AMP NETCONNECT 520 SERIES CATEGORY 5E CABLE 24 AWG T256 CMP C(UL)US ETL VERIFIED TIA-568-C.2 CAT 5E [SEQUENTIAL #] FT YYWWDS JX-ZZZ

1. GOVERNING SPECIFICATIONS: (LATEST ISSUE)
TIA-568-C.2 CAT 5E
UL444 CMP

2. JACKET MARKED PER UL444.

- 3 YYWWS JX-ZZZ IS DATE CODE:
 YY- YEAR
 WW- WEEK
 D- DAY
 S-SHIFT
 JX-JACKET LINE NUMBER
 ZZZ-CABLE CORE NUMBER

- 4 SEQUENTIAL FOOTAGE RETURNED TO ZERO FOR EACH LENGTH.

- 5 MATERIALS ARE SELECTED BASED ON THEIR ABILITY TO CONFORM TO UL 444 AND EIA/TIA 568, LATEST ISSUES

- 6 INSULATION COLORS SHALL BE BLUE, ORANGE, GREEN, BROWN AND WHITE WITH CORRESPONDING COLORED STRIPES. THE INSULATION COLOR MAY BE TRANSLUCENT.

- 7 JACKET COLOR SHALL BE IN ACCORDANCE WITH
EIA 359-A WIRE AND CABLE LIMITS OR TE
SUPPLIED COLOR STANDARD.

RED	1000±2%	PULL BOX	9-57825-6
ORANGE	3000±2%	REEL	8-57825-9
VIOLET	1000±2%	PULL BOX	8-57825-6
RED	3000±2%	REEL	8-57825-5
YELLOW	5000±2%	REEL	8-57825-4
GRAY	5000±2%	REEL	8-57825-3
BLACK	1000±2%	REEL BOX	8-57825-1
VIOLET	3000±2%	REEL	7-57825-9
GREEN	1000±2%	PULL BOX	7-57825-0
GREEN	3000±2%	REEL	6-57825-9
YELLOW	1000±2%	PULL BOX	6-57825-8
YELLOW	3000±2%	REEL	6-57825-7
BLUE	1000±2%	PULL BOX	6-57825-6
BLUE	3000±2%	REEL	6-57825-5
GRAY	1000±2%	PULL BOX	6-57825-4
GRAY	3000±2%	REEL	6-57825-3
WHITE	1000±2%	PULL BOX	6-57825-2
WHITE	3000±2%	REEL	6-57825-1
BLACK	2500±2%	REEL	5-57825-9
YELLOW	2500±2%	REEL	5-57825-7
BLUE	2500±2%	REEL	5-57825-5
BLUE	5000±2%	REEL	5-57825-4
GRAY	2500±2%	REEL	5-57825-3
WHITE	2500±2%	REEL	5-57825-1
WHITE	5000±2%	REEL	2-57825-1
VIOLET	1000±2%	REEL BOX	1-57825-8
VIOLET	1000±2%	REEL	1-57825-7
RED	1000±2%	REEL BOX	1-57825-6
GREEN	1000±2%	REEL BOX	1-57825-4
PINK	1000±2%	REEL BOX	1-57825-2
PINK	1000±2%	REEL	1-57825-1
ORANGE	1000±2%	PULL BOX	1-57825-0
ORANGE	1000±2%	REEL BOX	57825-9
YELLOW	1000±2%	REEL BOX	57825-8
YELLOW	1000±2%	REEL	57825-7
BLUE	1000±2%	REEL BOX	57825-6
BLUE	1000±2%	REEL	57825-5
GRAY	1000±2%	REEL BOX	57825-4
GRAY	1000±2%	REEL	57825-3
WHITE	1000±2%	REEL BOX	57825-2
WHITE	1000±2%	REEL	57825-1
COLOR	LENGTH (FEET)	PACKAGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN M. BOLES 26NOV2001		 TE Connectivity		
			CHK C. STEWART 13FEB96				
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. RUBERA 13FEB96		NAME	
		0 PLC ±		PRODUCT SPEC		CABLE, NETCONNECT CAT 5e, ENHANCED, 4 UTP, 24AWG, CMP	
		1 PLC ± .1					
		2 PLC ± .005		APPLICATION SPEC			
		3 PLC ± .005					
		4 PLC ± .0005					
		ANGLES ±					
MATERIAL		FINISH		WEIGHT		RESTRICTED TO	
				A2 00779 C-57825			
CUSTOMER DRAWING						SCALE	NTS
						SHEET	1 of 1
						REV	AS