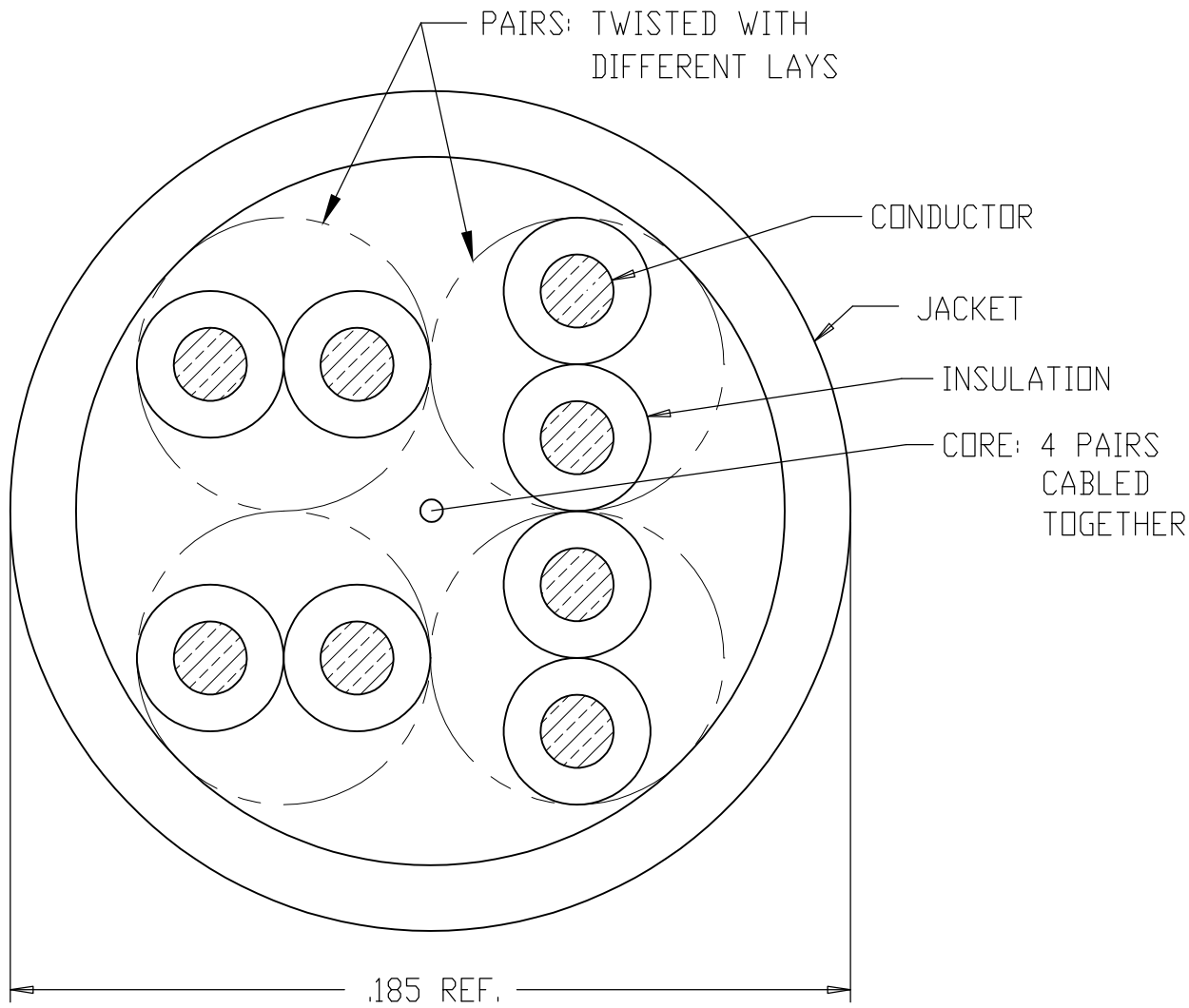


FINISHED CABLE DATA		
	CONDUCTORS	WIRE AWG
		24 AWG SOLID
		MATERIAL
		SOLID BARE COPPER
	INSULATION	MATERIAL
		POLYETHYLENE
	JACKET	MATERIAL
		FR PVC
ELECTRICAL REQUIREMENTS		
INSULATION RESISTANCE		500 MEGOHMS MIN/1000 FT
CONDUCTOR RESISTANCE		28.6 OHMS MAX/1000 FT

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"

TE CONNECTIVITY 510 SERIES 4/24 AWG T256 CMR C(UL)US ETL VERIFIED TIA-568-C.2 CAT 5E XXXX FT

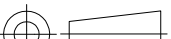
4 3

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
EH	00		T	REV ECO-12-012929	17JUL2012	GG

1. GOVERNING SPECIFICATIONS: (LATEST ISSUE)
TIA-568-C.2 CAT 5E
NEC 800
UL444 CMR
2. JACKET MARKED PER UL444.
3. DATE CODE.
4. SEQUENTIAL FOOTAGE IS RETURNED TO ZERO FOR EACH LENGTH, ON PUTUP LENGTHS 3000 FT OR LESS.
5. MATERIALS ARE SELECTED BASED ON THEIR ABILITY TO CONFORM TO UL 444 AND EIA/TIA 568, LATEST ISSUES
6. XX=JACKET COLOR- BL=BLUE, WT= WHITE, GY= GRAY, GN= GREEN, YL= YELLOW, OR= ORANGE, RD= RED, VT= VIOLET, BK= BLACK.
7. REPLACE "02" FOR THE FOLLOWING FOOTAGES:
04= 2000', 05= 2500', CALL FOR ADDITIONAL OPTIONS.

CATALOG NUMBER	WEIGHT		PACKAGING
	LBS/KFT	KG/KM	
TE510R-XX02	20	29	1000' REEL
TE510R-XXII	20	29	1000' REELEX BOX

6 7

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. HALL 18JUL02		 TE Connectivity				
		CHK R. SPEER 18JUL02						
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME				
		APVD R.SPEER 18JUL02		CABLE, 510 SERIES, CAT 5e, 4 UTP, 24AWG, CMR				
		PRODUCT SPEC						
		APPLICATION SPEC						
		SIZE				CAGE CODE	DRAWING NO	RESTRICTED TO
		MATERIAL				FINISH		WEIGHT
				A2 00779 C=219538				
				CUSTOMER DRAWING				
				SCALE NTS				
				SHEET 1 of 1				
				REV T				