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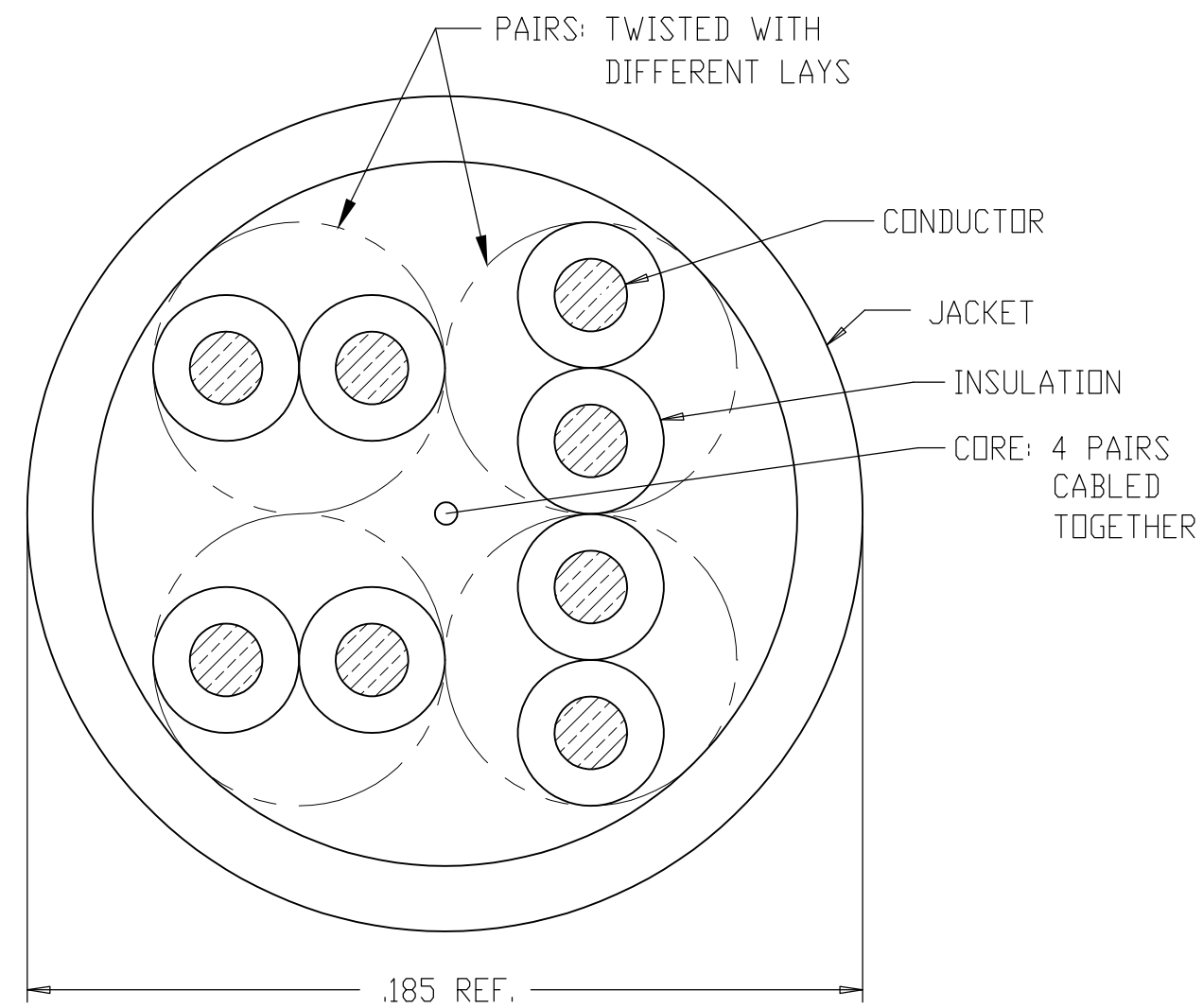
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
EH	00		T	REV ECO-12-012929	17JUL2012	GG	SS

FINISHED CABLE DATA		
CONDUCTORS	WIRE AWG	24 AWG SOLID
	MATERIAL	SOLID BARE COPPER $\triangle 5$
INSULATION	MATERIAL	POLYETHYLENE $\triangle 5$
JACKET	MATERIAL	FR PVC $\triangle 5$
ELECTRICAL REQUIREMENTS		
INSULATION RESISTANCE	500 MEGOHMS MIN/1000 FT	
CONDUCTOR RESISTANCE	28.6 OHMS MAX/1000 FT	

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

COLOR CODE

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



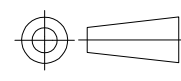
LEGEND TO BE REPEATED EVERY 24"

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

$\triangle 4$ $\triangle 3$

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

$\triangle 6$ $\triangle 7$

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	18JUL02	TE TE Connectivity
		CHK	18JUL02	
		APVD	18JUL02	
		PRODUCT SPEC		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME
		0 PLC ± -		CABLE, 510 SERIES, CAT 5e, 4 UTP, 24AWG, CMR
		1 PLC ± -		SIZE
		2 PLC ± -		CAGE CODE
		3 PLC ± -		DRAWING NO
		4 PLC ± -		RESTRICTED TO
		ANGLES ± -		SCALE
		FINISH		SHEET
MATERIAL		WEIGHT		1 of 1
		CUSTOMER DRAWING		REV
		SCALE NTS		T

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