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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
EH	00		AF	REV PER ECO-12-012924	16JUL2012	GG	SS

FINISHED CABLE DATA

CONDUCTORS	WIRE AWG	24 AWG SOLID
	MATERIAL	SOLID BARE COPPER ²
INSULATION	MATERIAL	POLYOLEFIN ²
JACKET	MATERIAL	FR PVC ²

COLOR CODE ³

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

- ¹ SEQUENTIAL FOOTAGE RETURNED TO ZERO FOR EACH LENGTH ON PUTUP LENGTHS 3000 FT OR LESS.
- ² MATERIALS ARE SELECTED BASED ON THEIR ABILITY TO CONFORM TO UL 444 AND EIA/TIA 568 LATEST ISSUES
- ³ INSULATION COLORS SHALL BE BLUE, ORANGE, GREEN, BROWN AND WHITE WITH CORRESPONDING COLORED STRIPES.
- ⁴ XX=JACKET COLOR. BL=BLUE, WT=WHITE, GY=GRAY, GN=GREEN, YL=YELLOW, OR=ORANGE, RD=RED, VT=VIOLET, BK=BLACK.
5. JACKET MARKED PER UL 444.
- ⁶ DATE CODE.
7. GOVERNING SPECIFICATIONS - LATEST REVISIONS
TIA-568-C.2 CAT 5E
NEC 800
UL 444 - CMR
- ⁸ REPLACE "02" FOR THE FOLLOWING FOOTAGES: 04=2,000', 05=2,500'. CALL FOR ADDITIONAL OPTIONS.

CORE: 4 PAIRS CABLED TOGETHER

CONDUCTOR

JACKET

INSULATION

PAIRS: TWISTED WITH DIFFERENT LAYS

.185 REF.

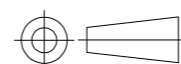
CATALOG NUMBER	WEIGHT		PACKAGING
	LBS/KFT	KG/KM	
TE520R-XX02	20	29	1,000' REEL
TE520R-XXII	20	29	1,000' REELEX BOX
TE520R-XXRB	22	32	1,000' REEL-IN-A-BOX

⁴ ⁸

TE CONNECTIVITY 520 SERIES 4/24 AWG T256 CMR C(UL)US ETL VERIFIED TIA-568-C.2 CAT 5E PAT 6153826 XXXX FT

LEGEND TO BE REPEATED EVERY 24"

¹ ⁶

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	15JUL03	TE TE Connectivity			
		CHK	16JUL03				
		APVD	16JUL03				
		PRODUCT SPEC					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME CABLE, 520 SERIES CAT 5e, ENHANCED, 4 UTP, 24AWG, CMR			
		0 PLC ± .1 1 PLC ± .1 2 PLC ± .02 3 PLC ± .005 4 PLC ± .0005 ANGLES ±					
MATERIAL		FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				A2	00779	C=57826	-
CUSTOMER DRAWING		SCALE	NTS	SHEET	1 of 1	REV	AF

1471-9 (3/11)

57826

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