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FINISHED WIRE DATA		
CONDUCTORS	WIRE AWG	24 AWG
	MATERIAL	SOLID BARE COPPER
INSULATION	MATERIAL	POLYOLEFIN
JACKET	MATERIAL	FR PVC
FILLER	MATERIAL	POLYOLEFIN

COLOR CODE

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

JACKET  
INSULATION  
POLYESTER  
SHIELD  
DRAIN  
CONDUCTOR  
FILLER

.275  
NOMINAL

LEGEND TO BE REPEATED EVERY 24"

TE CONNECTIVITY 640 SERIES 4/24 AWG T256 F/UTP CMR (UL)US CAT 6A PAT 6153826, 6150612 XXXX F

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LOC	DIST	REVISIONS					
EH	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		S		REV; ECO-14-004630	27MAR2014	GG	AS

- 1 SEQUENTIAL FOOTAGE RETURNED TO ZERO FOR EACH LENGTH. ON PUTUP LENGTHS 3000 FT OR LESS.
2. INSULATION COLORS SHALL BE BLUE, ORANGE, GREEN, BROWN AND WHITE, WITH CORRESPONDING STRIPES. THE INSULATION COLOR MAY BE TRANSLUCENT.
- 3 XX = JACKET COLOR - BL = BLUE, WT = WHITE, GY = GRAY, GN = GREEN, YL = YELLOW, OR = ORANGE, RD = RED, VT = VIOLET, BK = BLACK.
4. PRINT COLOR SHALL BE DARK BLUE, EXCEPT WHITE ON BLACK JACKET.
- 5 DATE CODE.
6. GOVERNING SPECIFICATIONS - LATEST REVISIONS  
 NEC 800  
 UL444 CMR  
 TIA 568-C.2 CAT 6A
- 7 REPLACE "02" FOR THE FOLLOWING FOOTAGES:  
 04=2000', 05=2500', CALL FOR ADDITIONAL OPTIONS.

CATALOG NUMBER	WEIGHT		PACKAGING
	LBS/KFT	KG/KM	
TE64DRF-XX02	48	71	1,000' REEL

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	L. HALL	22OCT03		TE Connectivity			
DIMENSIONS: INCHES		CHK	R.SPEER	24OCT03		NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	R.SPEER	24OCT03		CABLE, 640 SERIES, CATEGORY 6A, XG SYSTEM, 4 FTP, CMR			
0 PLC ± -		PRODUCT SPEC				-			
1 PLC ± .1		APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
2 PLC ± .02					A2	00779	C=1499389	-	
3 PLC ± .005		WEIGHT	-		SCALE	NTS	SHEET	1 of 1	
4 PLC ± .0005		CUSTOMER DRAWING						REV	
ANGLES ± -								S	
FINISH									

1471-9 (3/11)

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