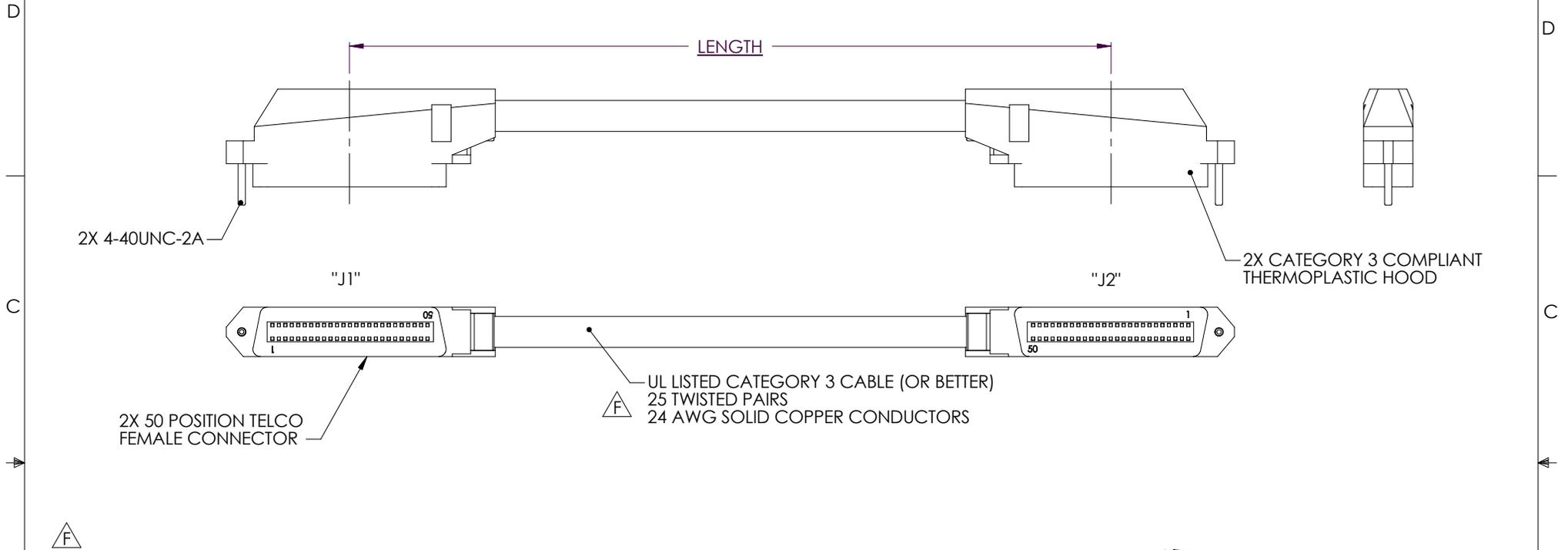


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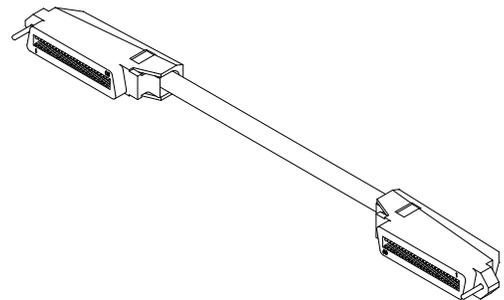
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	ECN 1086 ADDED 100' LENGTH	02/28/02	MCCORMICK
D	CORRECTED PIN CALLOUTS ON CONNECTOR	04/30/02	MCCORMICK
E	ECN 1711 ADDED COLOR CODE TO TABLE	04/05/04	MCCORMICK
F	ECN#2264: UPDATED FORMAT & CABLE DESC. CORRECTED COLOR PRS 14 & 15	02/02/05	D. PARHAM



NOTES:

- 1.0 **ELECTRICAL:**
 - 1.1 CABLE ASSEMBLY IS CATEGORY 3 RATED.
 - 1.2 SEE SHEET 2 FOR WIRING MAP.
- 2.0 **PACKAGING:**
 - 2.1 THE PRODUCT SHALL BE PRESERVED & PACKAGED IN A MANNER WHICH WILL AFFORD ADEQUATE PROTECTION AGAINST CORROSION, DETERIORATION, AND PHYSICAL DAMAGE DURING SHIPMENT.
 - 2.2 INDIVIDUALLY PACKAGE EACH ASSEMBLY UTILIZING APPROPRIATE SIZED BAG DEPICTED ON [1AN01-001-OD1](#) . MARK EACH BAG PER [LSP-010-2](#) .
- 3.0 **WORKMANSHIP**
 - 3.1 CABLE ASSEMBLIES SHALL BE MANUFACTURED IN SUCH A MANNER AS TO BE UNIFORM IN QUALITY AND SHALL BE FREE FROM BURRS, CRAZING, CRACKS, VOIDS, PIMPLES, CHIPS, BLISTERS, PINHOLES, SHARP CUTTING EDGES, AND OTHER DEFECTS THAT WILL ADVERSELY AFFECT LIFE, SERVICEABILITY, OR APPEARANCE.
- 4.0 **VISUAL AND MECHANICAL**
 - 4.1. CABLE ASSEMBLIES SHALL BE INSPECTED TO VERIFY COMPLIANCE TO THIS DRAWING.
- 5.0 **ENVIRONMENTAL**
 - 5.1 OPERATING TEMPERATURE RANGE: -20°C TO 60°C

MODEL	LENGTH	
	FEET	METERS
TDC350FF-5	5	1.52
TDC350FF-10	10	3.05
TDC350FF-15	15	4.57
TDC350FF-25	25	7.62
TDC350FF-50	50	15.24
TDC350FF-100	100	30.48



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
 X ±.1
 XX ±.05
 XXX ±.005
 CABLE LENGTH TOLERANCE
 <300" ±5% >300" ±2%

APPROVALS	DATE
DRAWN BY C.MCCORMICK	09/21/2001
CHECKED BY ENG	09/21/2001
APPROVED BY R.CARRICK	09/21/2001

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

L-com CONNECTIVITY PRODUCTS		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
PRODUCT DESCRIPTION CABLE CAT 3 CN50 F/F			
DRAWING TITLE OUTLINE DRAWING			
SIZE A	FSCM NO. 43321	DWG. NO. TDC350FF-5-OD1	REV. F
SCALE: NONE		CAD FILE: TDC350FF-5-OD1.SLDDRW	SHEET 1 OF 2

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
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F	ECN#2264: UPDATED FORMAT & CABLE DESC. CORRECTED COLOR PRS 14 & 15.	12/02/05	D. PARHAM

WIRING MAP

PAIR	"J1"	COLOR	"J2"	PAIR	"J1"	COLOR	"J2"
1	1	BLUE/WHITE	1	14	14	BROWN/BLACK	14
	26	WHITE/BLUE	26		39	BLACK/BROWN	39
2	2	ORANGE/WHITE	2	15	15	GRAY/BLACK	15
	27	WHITE/ORANGE	27		40	BLACK/GRAY	40
3	3	GREEN/WHITE	3	16	16	BLUE/YELLOW	16
	28	WHITE/GREEN	28		41	YELLOW/BLUE	41
4	4	BROWN/WHITE	4	17	17	ORANGE/YELLOW	17
	29	WHITE/BROWN	29		42	YELLOW/ORANGE	42
5	5	GRAY/WHITE	5	18	18	GREEN/YELLOW	18
	30	WHITE/GRAY	30		43	YELLOW/GREEN	43
6	6	BLUE/RED	6	19	19	BROWN/YELLOW	19
	31	RED/BLUE	31		44	YELLOW/BROWN	44
7	7	ORANGE/RED	7	20	20	GRAY/YELLOW	20
	32	RED/ORANGE	32		45	YELLOW/GRAY	45
8	8	GREEN/RED	8	21	21	BLUE/PURPLE	21
	33	RED/GREEN	33		46	PURPLE/BLUE	46
9	9	BROWN/RED	9	22	22	ORANGE/PURPLE	22
	34	RED/BROWN	34		47	PURPLE/ORANGE	47
10	10	GRAY/RED	10	23	23	GREEN/PURPLE	23
	35	RED/GRAY	35		48	PURPLE/GREEN	48
11	11	BLUE/BLACK	11	24	24	BROWN/PURPLE	24
	36	BLACK/BLUE	36		49	PURPLE/BROWN	49
12	12	ORANGE/BLACK	12	25	25	GRAY/PURPLE	25
	37	BLACK/ORANGE	37		50	PURPLE/GRAY	50
13	13	GREEN/BLACK	13				
	38	BLACK/GREEN	38				

F

F

L-com
CONNECTIVITY PRODUCTS
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

PRODUCT DESCRIPTION
CABLE CAT 3 CN50 F/F

DRAWING TITLE
OUTLINE DRAWING

SIZE A	FSCM NO. 43321	DWG. NO. TDC350FF-5-OD1	REV. F
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SCALE: NONE | CAD FILE: TDC350FF-5-OD1.SLDDRW | SHEET 2 OF 2