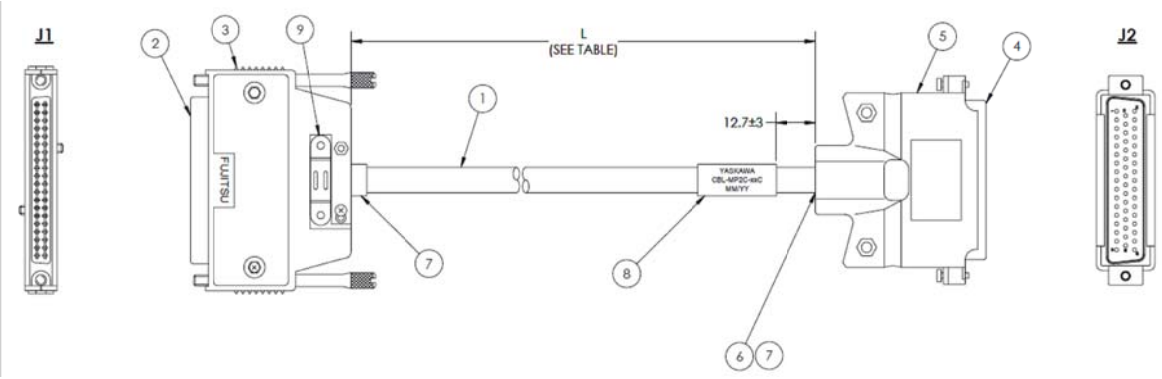
WIRING SPECIFICATIONS:

WIRE CONNECTION CHART				
J1			J2	
A1	BLACK/BROWN	PAIR	BLACK/BROWN	1
B1	BROWN/BLACK		BROWN/BLACK	2
A2	BLACK/RED	PAIR	BLACK/RED	3
B2	RED/BLACK		RED/BLACK	4
A3	BLACK/ORANGE	PAIR	BLACK/ORANGE	5
B3	ORANGE/BLACK		ORANGE/BLACK	6
A4	BLACK/YELLOW	PAIR	BLACK/YELLOW	7
B4	YELLOW/BLACK		YELLOW/BLACK	8
A5	BLACK/GREEN	PAIR	BLACK/GREEN	9
B5	GREEN/BLACK		GREEN/BLACK	10
A6	BLACK/BLUE	PAIR	BLACK/BLUE	11
B6	BLUE/BLACK		BLUE/BLACK	12
A7	BROWN/WHITE	PAIR	BROWN/WHITE	13
B7	WHITE/BROWN		WHITE/BROWN	14
A8	BLACK/WHITE	PAIR	BLACK/WHITE	15
B8	WHITE/BLACK		WHITE/BLACK	16
A9	WHITE/GREEN	PAIR	WHITE/GREEN	17
B9	GREEN/WHITE		GREEN/WHITE	18
A10	WHITE/RED	PAIR	WHITE/RED	19
B10	RED/WHITE		RED/WHITE	20
A11	WHITE/YELLOW	PAIR	WHITE/YELLOW	21
B11	YELLOW/WHITE		YELLOW/WHITE	22
A12	WHITE/BLUE	PAIR	WHITE/BLUE	23
B12	BLUE/WHITE		BLUE/WHITE	24
A13	ORANGE/WHITE	PAIR	ORANGE/WHITE	25
B13	WHITE/ORANGE		WHITE/ORANGE	26
A14	ORANGE/RED	PAIR	ORANGE/RED	27
B14	RED/ORANGE		RED/ORANGE	28
A15	BROWN/GREEN	PAIR	BROWN/GREEN	29
B15	GREEN/BROWN		GREEN/BROWN	30
A16	BLUE/BROWN	PAIR	BLUE/BROWN	31
B16	BROWN/BLUE		BROWN/BLUE	32
A17	GREEN/RED	PAIR	GREEN/RED	33
B17	RED/GREEN		RED/GREEN	34
A18	BROWN/RED	PAIR	BROWN/RED	35
B18	RED/BROWN		RED/BROWN	36
A19	YELLOW/RED	PAIR	YELLOW/RED	37
B19	RED/YELLOW		RED/YELLOW	38
A20	BLUE/RED	PAIR	BLUE/RED	39
B20	RED/BLUE		RED/BLUE	40
-	ORANGE/GREEN	PAIR	ORANGE/GREEN	-
-	GREEN/ORANGE		GREEN/ORANGE	-
-	ORANGE/BLUE	PAIR	ORANGE/BLUE	-
-	BLUE/ORANGE		BLUE/ORANGE	-
-	YELLOW/BLUE	PAIR	YELLOW/BLUE	-
-	BLUE/YELLOW		BLUE/YELLOW	-
-	YELLOW/GREEN	PAIR	YELLOW/GREEN	-
-	GREEN/YELLOW		GREEN/YELLOW	-
-	BLUE/GREEN	PAIR	BLUE/GREEN	-
-	GREEN/BLUE		GREEN/BLUE	-
OPEN	BRAID			SHELL
SHELL	N/A			OPEN

OVERVIEW DIAGRAM:



No.	ITEM DESCRIPTION	QTY.	MFR./SUPPLIER	MFR. MODEL No./ SUPPLIER ITEM No.
1	CABLE, MULTI-PAIR, 50 COND., 28 AWG	1 PC	3M	3600B/50 -OR- 3600G/50
2	FCN CONN., FEMALE, 40 POS.	1 PC	FUJITSU	FCN-361J040-AU
3	CONN. COVER, FCN, 40 POS.	1 PC	FUJITSU	FCN-360C040-E
4	D-SUB CONN., FEMALE, 50 POS.	1 PC	NORTHERN TECHNOLOGIES	DE50STS
5	HOOD, D-SUB, 50 POS.	1 PC	NORTHERN TECHNOLOGIES	C88E000208
6	COPPER FOIL TAPE, 1/4" W	A/R	MCMASTER-CARR	76555A711
7	HEAT SHRINK TUBING	A/R	(TBD by vendor)	(TBD by vendor)
8	LABEL, SELF-LAM, VINYL, 1" x 3.75"	1 PC	HELLERMAN TYTON	TAG3T3-100B
9	STRAIN RELIEF, 2 PC, METAL	1 SET	USMILCOM	H-CSR25/S

ITEM NUMBER	L=Length
CBL-MP2C-A5C	500
CBL-MP2C-01C	1000
CBL-MP2C-03C	3000

REV	DESCRIPTION	DATE	DRAWN BY
0	Initial Release	4/12/19	E. SONDERMAN

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YASKAWA

TITLE: CBL-MP2C-xxC Cable For Use WIth 60372501 Terminal Block

ITEM #: CBL-MP2C-xxC (xx = See Chart)

SIZE	REVISION	PAGE
-	0	1 of 1

SCALE: NTS | UNITS: mm | SHEET: 1/1

DRAWING #: CAD-CBL-MP2C-xxC