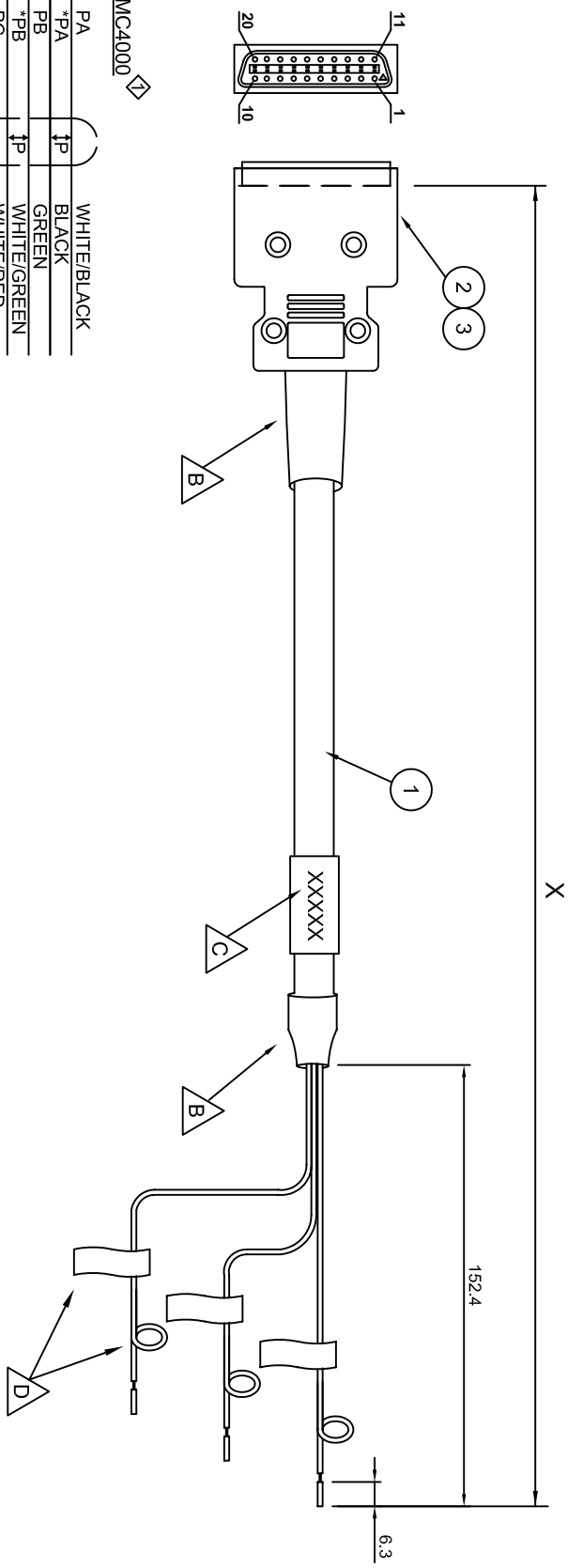


No.	ITEM #	DESCRIPTION	QTY.	NOTES
1	SSRFV-V-SB	CABLE 28AWG, 10 TWISTED PAIR	1	MIDWEST ASSEMBLY
2	10320-52A0-008	CONNECTOR CASE	1	3M
3	10120-3000VE	CONNECTOR 20P SOLDER TYPE	1	3M



SMC2000 / SMC4000

1	○	PA	↕P	WHITE/BLACK
2	○	*PA	↕P	BLACK
3	○	PB	↕P	GREEN
4	○	*PB	↕P	WHITE/GREEN
5	○	PC	↕P	WHITE/RED
6	○	*PC	↕P	RED
7	○	D/A	↕P	VIOLET
8	○	GND	↕P	WHITE/VIOLET
9	○	OPEN	↕P	WHITE/BLUE
10	○	5V GND	↕P	BLUE
11	○	SVON	↕P	BROWN
12	○	+24IN	↕P	WHITE/BROWN
13	○	SEN/DIR	↕P	WHITE/ORANGE
14	○	0V	↕P	ORANGE
15	○	SVALM	↕P	GRAY
16	○	ALMSG	↕P	WHITE/GRAY
17	○	-B/A	↕P	YELLOW
18	○	+B/A	↕P	WHITE/YELLOW
19	○	STEP	↕P	WHITE
20	○	SV/RST	↕P	BLACK/WHITE
16	○	FG		

NOTES:

- A** CONNECT SHIELD TO CONNECTOR SHELL.
- B** ADD APPROPRIATE HEAT SHRINK TUBE.
- C** YASKAWA INFORMATION LABEL:

"ITEM NUMBER" ("REV")	YASKAWA
"VENDOR CODE" "MM/YY"	"MM/YY"
- D** ADD MARKER FLAGS WITH SIGNAL NAME & KNOT END OF WIRE:
STRIP WIRES & LEAVE INSULATION.
- E** ON SMC2000 PIN 16 IS +5V OUTPUT
ON SMC4000 PIN 16 IS RST OUTPUT

ITEM NUMBER	X=LENGTH (mm)
SMCCBL005	1525
SMCCBL010	3050
SMCCBL015	4570

ADD HEADING AND NOTE "E"	T.BELMONTI	10-28-03	NA0310-005	
DESIGN: -		MATERIAL: SEE CHART ABOVE		YASKAWA Energy In Motion™ PIGTAIL CABLE SMCCBL0xx UWR005000 *see chart
DRWN: M. So	12/6/01	SPEC: SEE CHART ABOVE		
CHKD: D. Cameron	12/14/01	FINISH: N/A		
TECH: D. Cameron	12/14/01	TOLERANCES/REFERENCES: LES00002		
APPR: Mike Moran	01/16/02	MODEL(S): -----	REF DWG: -----	
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DIMENSIONS: mm		SCALE: NTS		ITEM #: *see chart
SIZE: B		SHEET: 1/1		