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TABLE 1: PART NUMBER CHART

P/N	L [M]	L [FT]
CBLPWRCDM2-xM	3.0	9.8
CBLPWRCDM2-5M	5.0	16.4
CBLPWRCDM-10M	10.0	32.8

NOTES: UNLESS OTHERWISE SPECIFIED:

1. CBLI05V-xM IS USE WITH THE 15PIN DSUB CONNECTOR WITH THE SMARTMOTOR.
2. CABLE: 16 CONDUCTORS, TWISTED PAIR, AND INDIVIDUALLY SHIELDED. (see FIGURE 1). HIGH FLEX PVC JACKET (BLACK).
3. VOLTAGE AND CURRENT RATING:  
26AWG: 5Vdc at 200mA  
18AWG: 48Vdc at 1A.
4. SHIELDS ARE NOT IN CONTACT WITH CONNECTOR, CONNECTOR SHELL, AND WITH ONE ANOTHER.
5. MINIMUM BENDING RADIUS IS 3.0in.
6. CBLI05V-xM IS RoHS COMPLIANT.
7. TEMPERATURE RANGE: 0C to 80C.

PART REVISIONS				
ECO	REV	DESCRIPTION	DATE	APPROVED
	1	CREATE DWG	05/01/06	MT

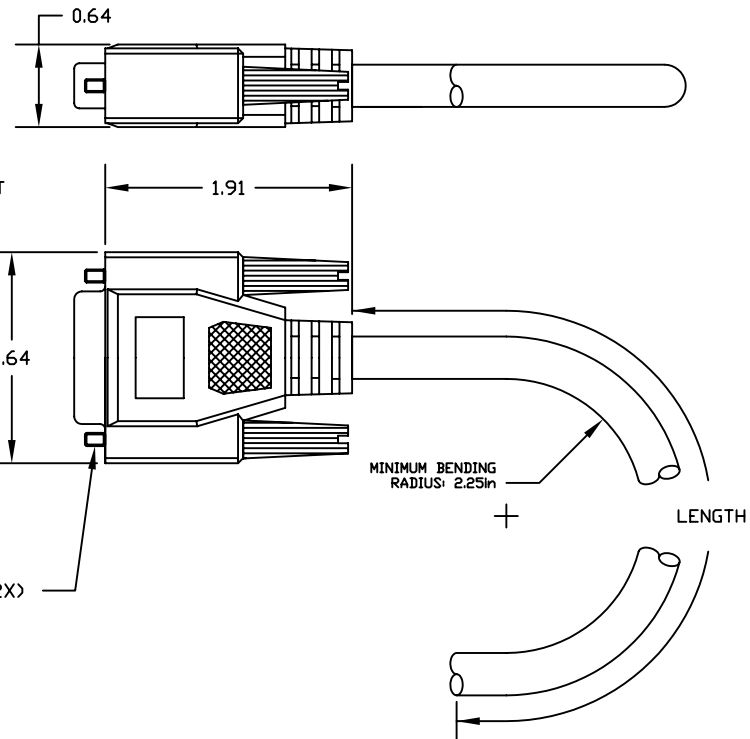
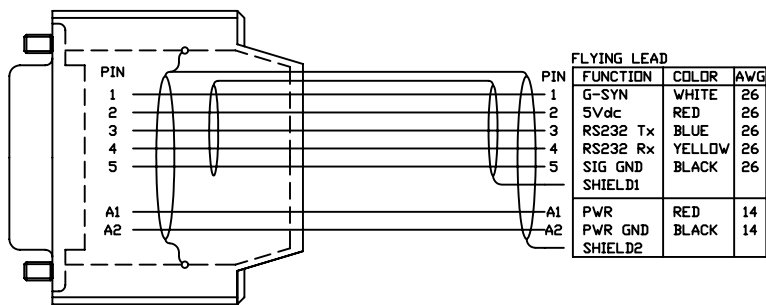


FIGURE 1: PINOUT AND COLOR CODE P1



ITEM NO.	QTY	PART NO.	DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST				
UNLESS OTHERWISE SPECIFIED, DIMENSIONS & TOLERANCES ARE PER ANSI Y14.5M AND ARE IN INCHES. TOLERANCES ARE AS FOLLOWS: DECIMALS .XXX ± .01 ANGLES ± .01 XXX ± .005 XXXXX ± N/A				
MATERIAL		THIRD ANGLE PROJECTION		<b>Animatics Corporation</b> TITLE: CBLPWRCDM2-xM x is for 3, 5, and 10
FINISH		APPROVALS		
MATTE BLACK FINISH		DRAWN: MT		DATE: 06/08/07
SCALE: 1/1		SIMILAR TO: CBLPWRCDM-xM		SIZE: <b>B</b> COMPUTER GENERATED DRAWING PART NO.: CBLPWRCDM2-xM REV: <b>1</b>
		CAD FILE NAME: CBLPWRCDM-xM		SHEET 1 OF 1

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