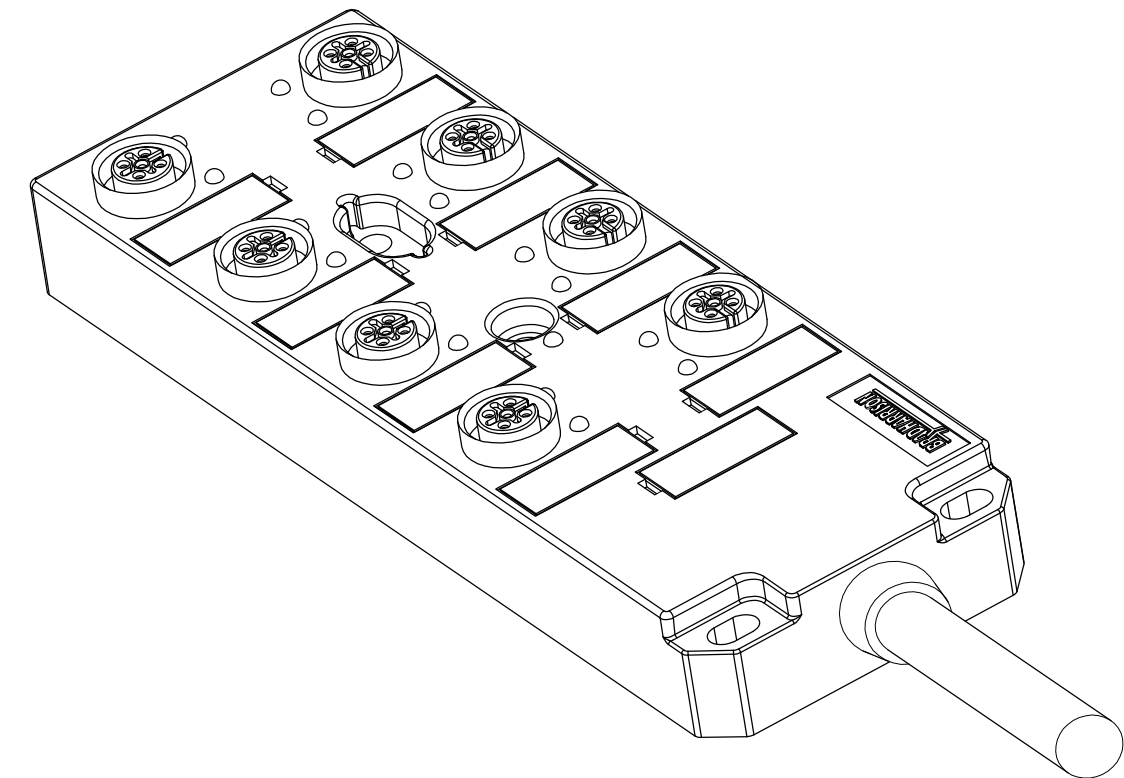
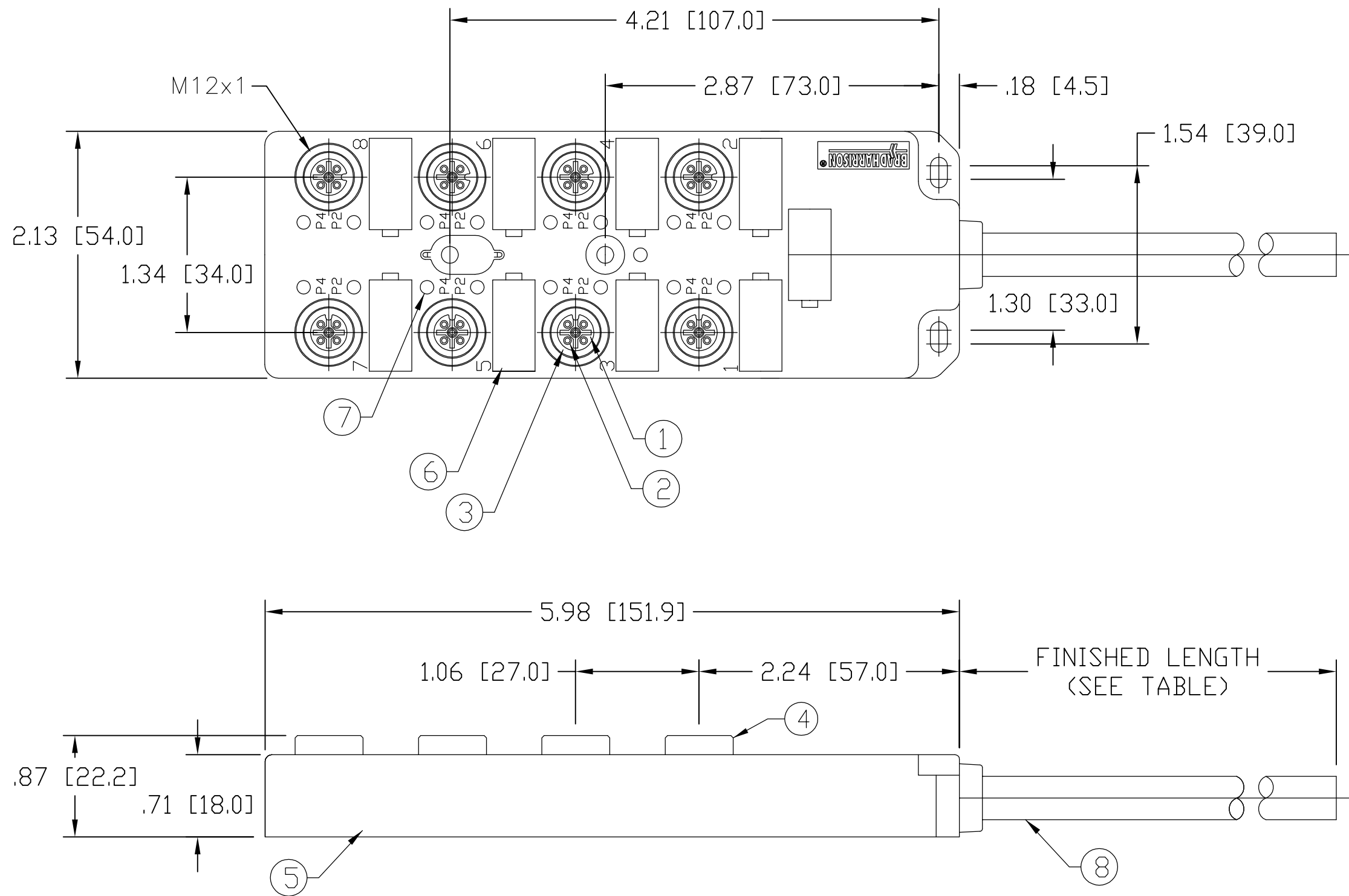
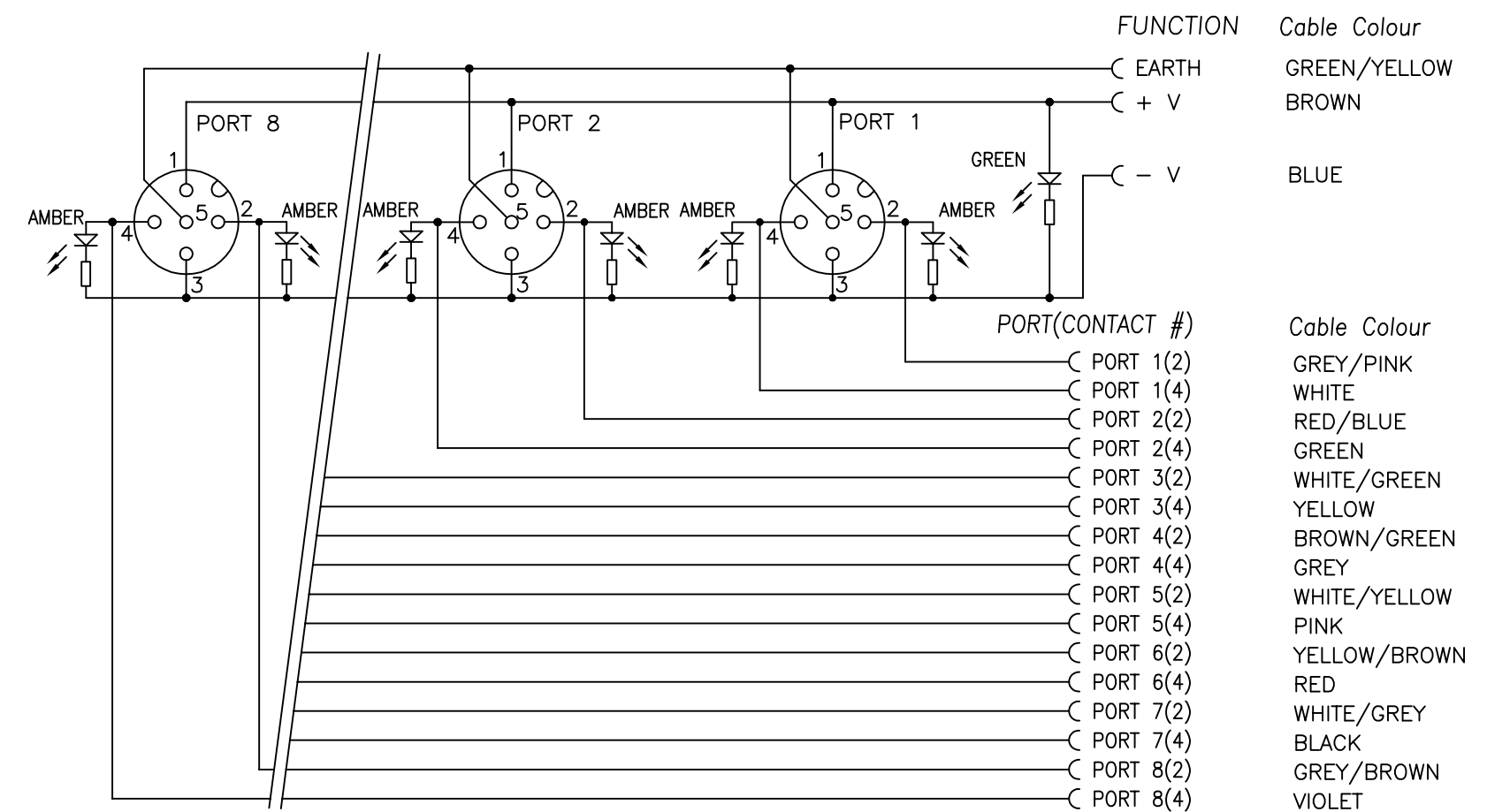


13	12	11	10	9	8	7	6	5	4	3	2	1
MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH										
120114-0089	BTY805P-FBP-05	16.40' +6.50" -0 [5.0M +165.1 -0]										



WIRING DIAGRAM



VOLTAGE RATING	10-30 VDC
AMPERAGE RATING PER PORT	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 90°C
UL CERTIFICATIONS	UL RECOGNIZED, FILE NO. E46237
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	O-RING	VITON	RED
4	RECEPTACLE SHELL	BRASS	NICKEL PLATED
5	HOUSING	PBT	YELLOW
6	LABEL	ABS	WHITE
7	LENS	NYLON	CLEAR
8	CABLE, 18AWG, 3 CONDUCTOR, 22AWG, 8 CONDUCTOR, 300V	PUR	YELLOW

ADD 2 PINS TO TABLE EC NO: WEU2010-0067 DRWN: LHARTMAN 8/25/09 CH'KD: BWOODMAN2009/08/27 APPR: JFMURPHY 2009/08/28	QUALITY SYMBOL 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>±----</td> <td>±----</td> </tr> <tr> <td>3 PLACES</td> <td>±----</td> <td>±----</td> </tr> <tr> <td>2 PLACES</td> <td>±----</td> <td>±.01</td> </tr> <tr> <td>1 PLACE</td> <td>±0.3</td> <td>±----</td> </tr> </table>		mm	INCH	4 PLACES	±----	±----	3 PLACES	±----	±----	2 PLACES	±----	±.01	1 PLACE	±0.3	±----	DIMENSION STYLE IN/MM DRAWN BY: LHARTMAN DATE: 2009/08/24 CHECKED BY: BWOODMAN DATE: 2009/08/26 APPROVED BY: JFMURPHY DATE: 2009/08/27	SCALE: NTS DESIGN UNITS: METRIC THIRD ANGLE PROJECTION
		mm	INCH																
	4 PLACES	±----	±----																
	3 PLACES	±----	±----																
2 PLACES	±----	±.01																	
1 PLACE	±0.3	±----																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.: SEE CHART SIZE: C	TITLE: MICRO-CHANGE MPIS 8 PORT TOP MOUNT PNP #18/3 + #22/8 PUR CABLE MOLEX INCORPORATED DOCUMENT NO.: SD-120114-007 SHEET NO.: 1 OF 1																
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			