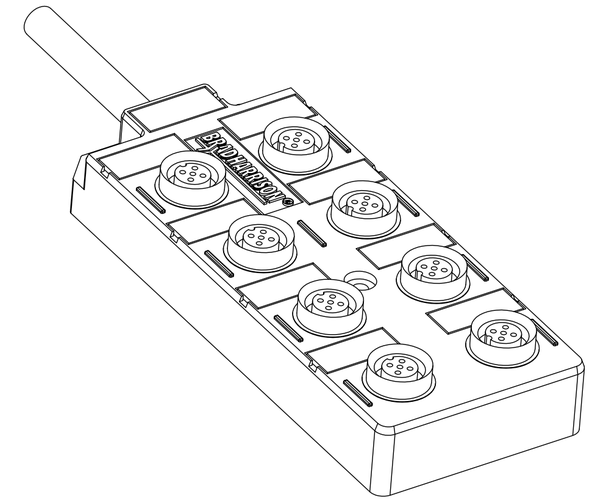
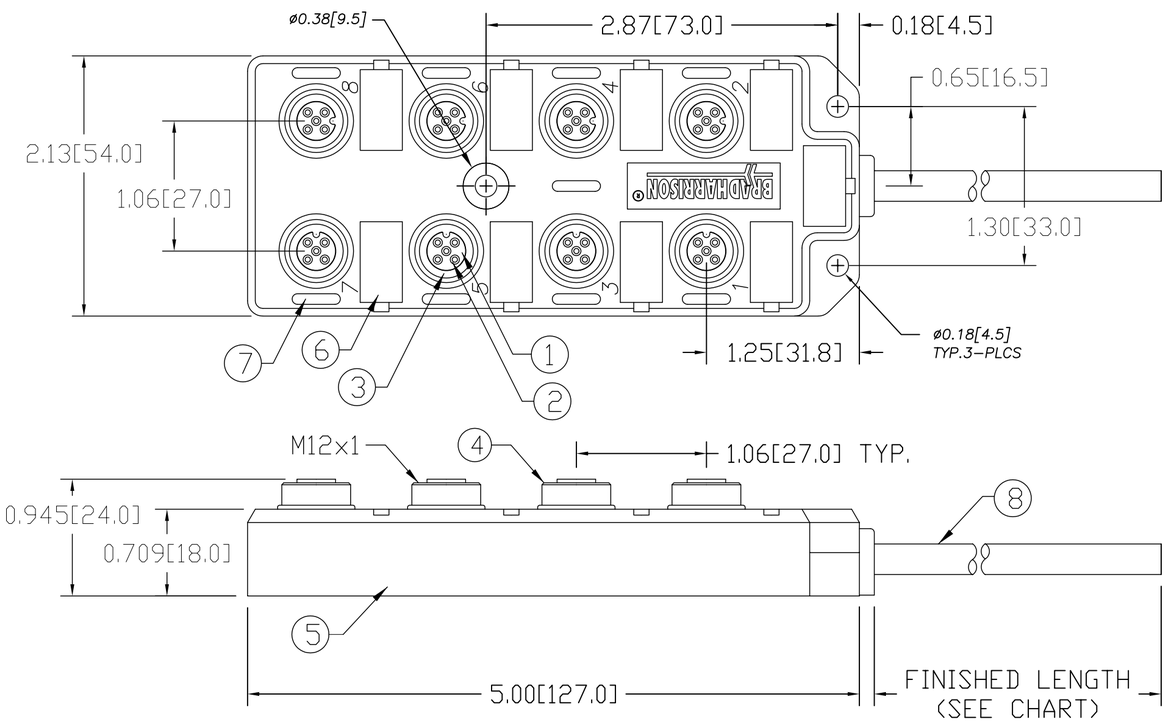
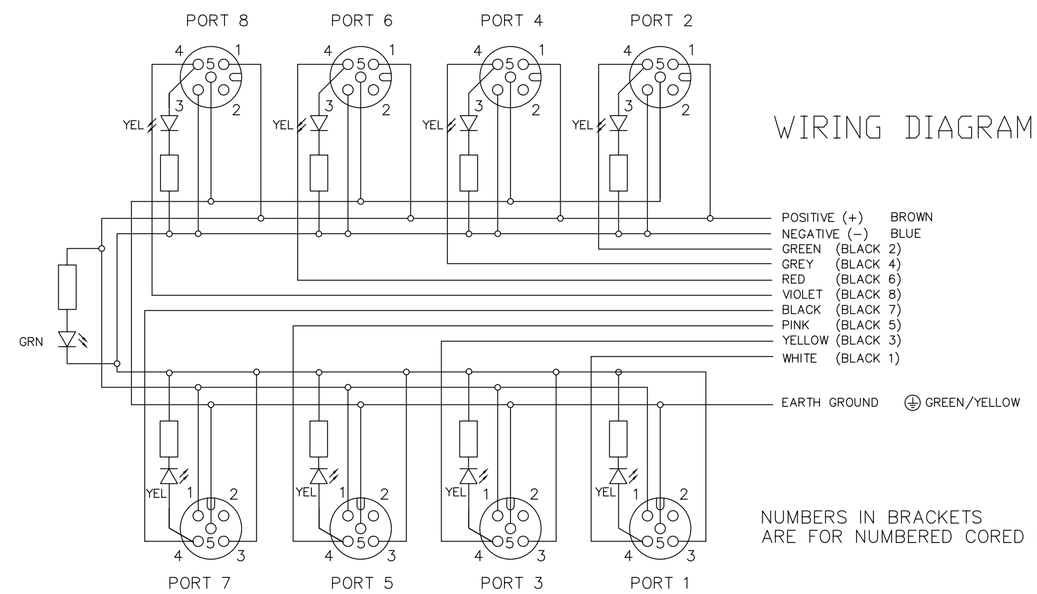
MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH	MATERIAL CABLE	CABLE COLOR
1201140067	BTY801P-FBE-02	6.56′ +3.50″ -0 [2.0M +88.9 -0]	PVC	YELLOW
1201140068	BTY801P-FBE-05	16.40′ +6.50″ -0 [5.0M +165.1 -0]	PVC	YELLOW
1201140069	BTY801P-FBE-10	32.81′ +12.50″ -0 [10.0M +317.5 -0]	PVC	YELLOW
1201140070	BTY801P-FBE-15	49.21′ +24.50″ -0 [15.0M +622.3 -0]	PVC	YELLOW
1201140071	BTY801P-FBE-20	65.62′ +24.50″ -0 [20.0M +622.3 -0]	PVC	YELLOW
1201140072	BTY801P-FBP-05	16.40′ +6.50″ -0 [5.0M +165.1 -0]	PUR	BLACK
1201140073	BTY801P-FBP-10	32.81′ +12.50″ -0 [10.0M +317.5 -0]	PUR	BLACK
1201140074	BTY801P-FBP-15	49.21′ +24.50″ -0 [15.0M +622.3 -0]	PUR	BLACK
1201140075	BTY801P-FBP-20	65.62′ +24.50″ -0 [20.0M +622.3 -0]	PUR	BLACK
1201140076	BTY801P-FBP-25	82.02′ +24.50″ -0 [25.0M +622.3 -0]	PUR	BLACK
1201140077	BTY801P-FBP-30	98.43′ +24.50″ -0 [30.0M +622.3 -0]	PUR	BLACK
1201140078	BTY801P-FBP-50	164.04′ +24.50″ -0 [50.0M +622.3 -0]	PUR	BLACK







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	SEE TABLE	SEE TABLE

REV	DESCRIPTION
B	ADD 2 P/N'S TO TABLE EC NO: WEU2010-0441 DRWN: BBRAUCH 16.03.10 CH'KD: BWOODMAN — APPR: FPACHER 2010/03/19

QUALITY SYMBOL
▼=0
(C)=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±.01
1 PLACE	±0.3	±---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: NTS
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: LHARTMAN DATE: 2009/08/24
CHECKED BY: BWOODMAN DATE: 2009/08/26
APPROVED BY: FPACHER DATE: 2010/03/18

TITLE: MICRO-CHANGE MPIS 8 PORT TOP MOUNT PNP #18/3 + #22/8 CABLE

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-120114-006
SHEET NO.: 1 OF 1
SIZE: C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION