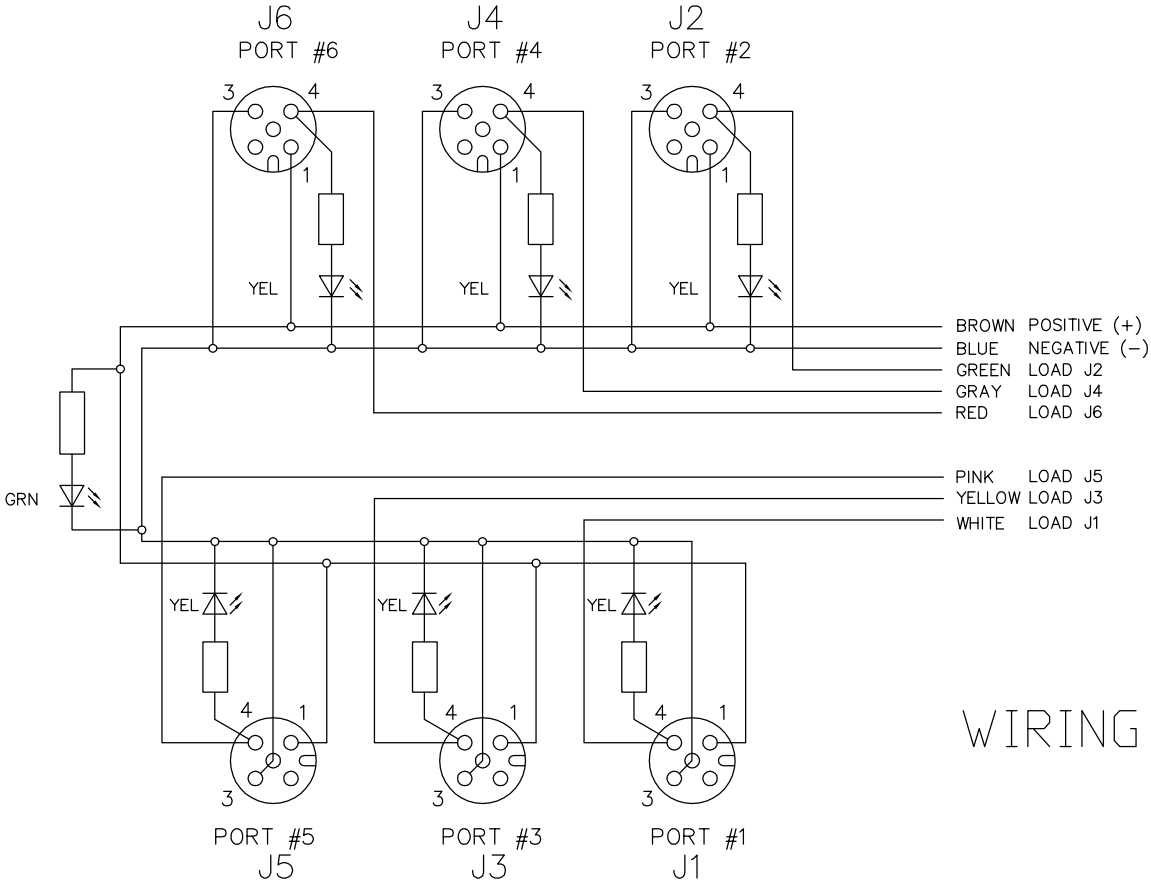
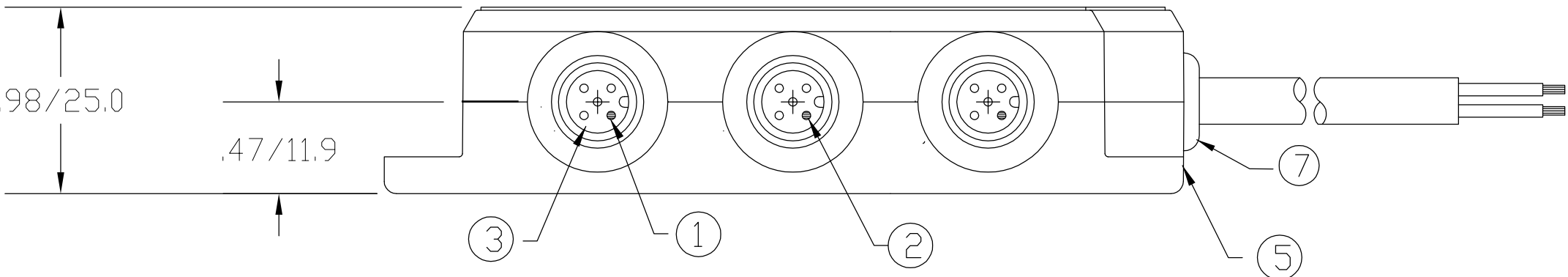
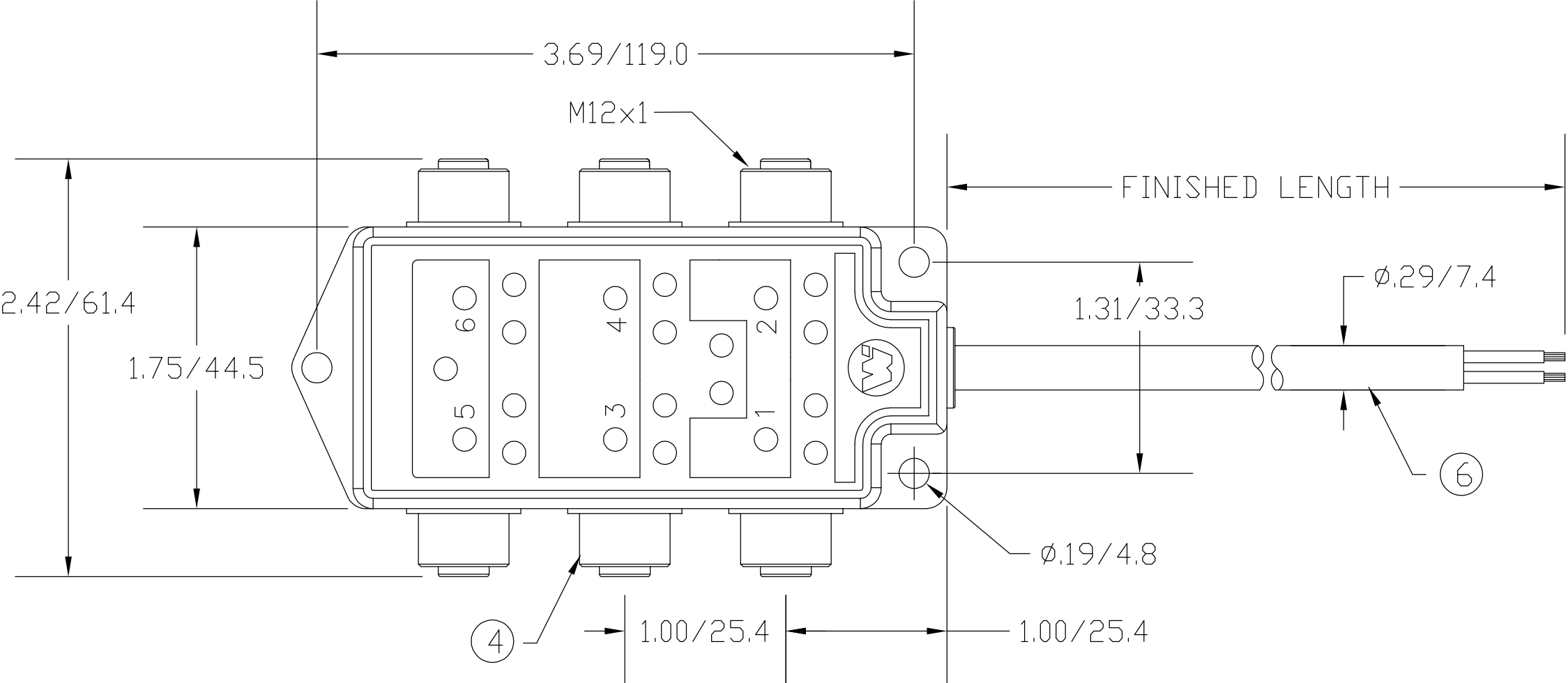


| MATERIAL NUMBER | OLD PART NUMBER | FINISHED LENGTH                   |
|-----------------|-----------------|-----------------------------------|
| 120115-0048     | 803P601         | 16.40' +6.50" -0 [5.0M +165.1 -0] |



WIRING DIAGRAM

| ITEM | COMPONENT                                                                    | MATERIAL      | FINISH           |
|------|------------------------------------------------------------------------------|---------------|------------------|
| 1    | INSERT                                                                       | NYLON         | BLACK            |
| 2    | CONTACT SOCKET                                                               | COPPER ALLOY  | GOLD OVER NICKEL |
| 3    | O-RING                                                                       | NITRILE       | RED              |
| 4    | RECEPTACLE SHELL                                                             | ZINC DIE CAST | BLACK E-COATED   |
| 5    | HOUSING                                                                      | NYLON         | YELLOW           |
| 6    | CABLE- 18AWG, (41 X #34), 1 CONDUCTOR; 22 AWYG (26 x #36), 7 CONDUCTOR, 300V | PVC           | YELLOW           |
| 7    | GROMMET                                                                      | NITRILE       | BLACK            |

|                          |               |
|--------------------------|---------------|
| VOLTAGE RATING           | 10-30 VDC     |
| AMPERAGE RATING PER PORT | 4 AMPS        |
| PROTECTION               | IP67          |
| OPERATING TEMPERATURE    | -20°C TO 90°C |

RLSD DRAWING  
EC NO: WNA2010-0139  
DRWN: BWOODMAN 8/27/09  
CH'KD: JM  
APPR: JFMURPHY 2009/08/31  
A

DESCRIPTION  
REV

QUALITY SYMBOL  
=0  
=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  
DRAWN BY  
BW  
DATE  
2009/08/27  
CHECKED BY  
LH  
DATE  
2009/08/27  
APPROVED BY  
JFMURPHY  
DATE  
2009/08/28  
MATERIAL NO.  
SEE CHART  
SIZE  
C

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

SCALE  
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DESIGN UNITS  
----

THIRD ANGLE PROJECTION

TITLE  
MICRO-CHANGE MPIS  
6 PORT SIDE MOUNT  
PNP PVC CABLE  
MOLEX INCORPORATED

DOCUMENT NO.  
SD-120115-006

SHEET NO.  
1 OF 1