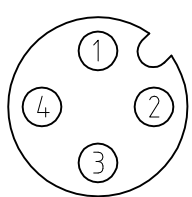
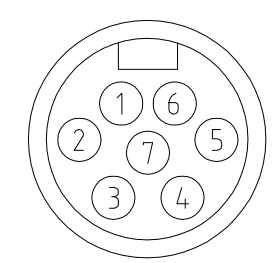


13 12 11 10 9 8 7 6 5 4 3 2 1

FACE VIEW-MALE INSERT

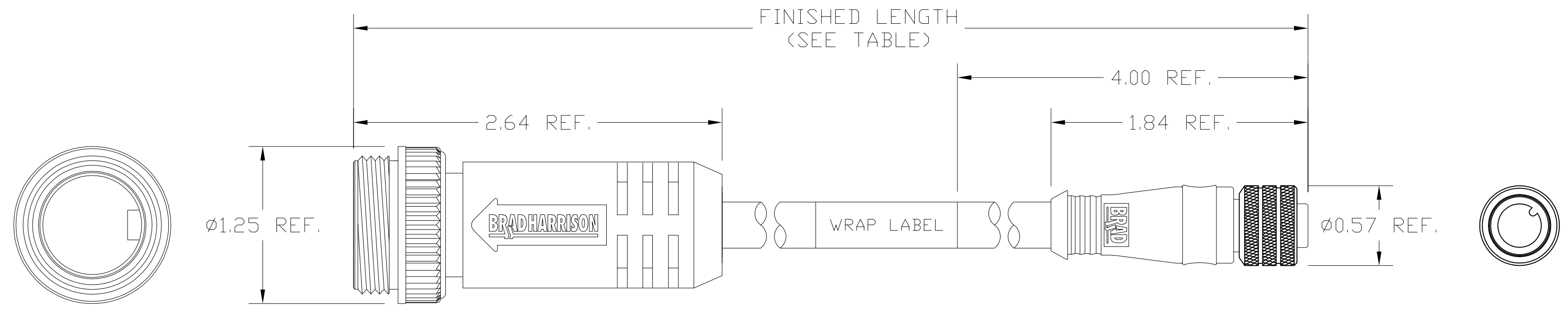
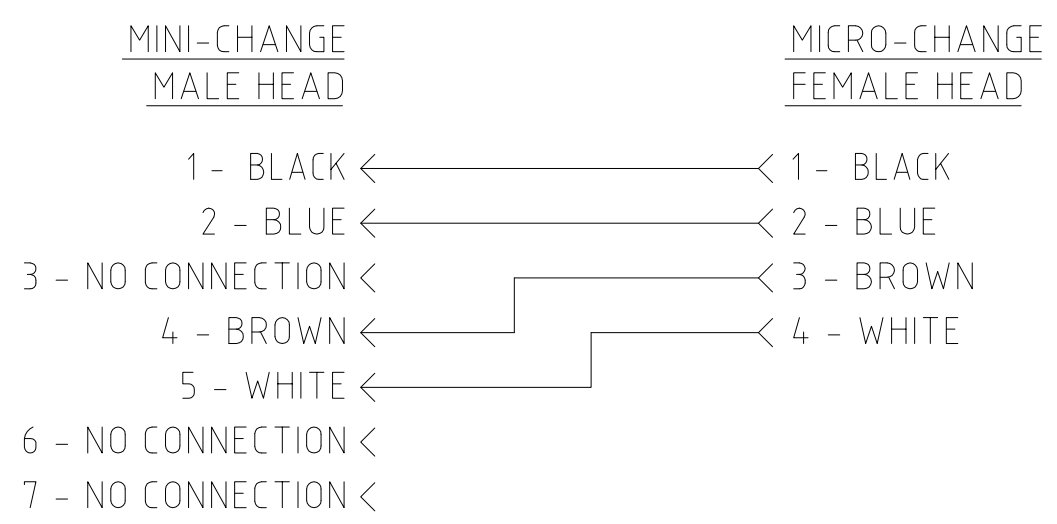
FACE VIEW-FEMALE INSERT



1 - BLACK  
 2 - BLUE  
 3 - NO CONNECTION  
 4 - BROWN  
 5 - WHITE  
 6 - NO CONNECTION  
 7 - NO CONNECTION

1 - BLACK  
 2 - BLUE  
 3 - BROWN  
 4 - WHITE

WIRING DIAGRAM



NOTES:

MATERIALS(FEMALE HEAD):  
 MOLDED BODY: PVC, YELLOW  
 COUPLER: BRASS, TEFLON OVER NICKEL PLATING  
 CONTACTS: COPPER ALLOY, GOLD OVER NICKEL PLATING  
 INSERT: PUR, BLACK

MATERIALS(MALE HEAD):  
 MOLDED BODY: PVC, YELLOW  
 COUPLER: ZINC DIECAST, BLACK E-COAT  
 CONTACTS: COPPER ALLOY, GOLD OVER NICKEL PLATING  
 INSERT: PVC, YELLOW

ELECTRICAL:  
 CURRENT RATING: 4AMP  
 VOLTAGE RATING: 250VAC/DC

MECHANICAL:  
 TEMPERATURE: -20° TO 105°C  
 INGRESS PROTECTION: IP 67

CABLE SPECIFICATIONS:  
 CABLE JACKET: SJ00W - RUBBER, YELLOW  
 OVERALL DIAMETER: 0.330" ± 0.010"  
 CONDUCTORS: #18/4 AWG

|   |                |             |
|---|----------------|-------------|
| xRPM A201005426<br>EC NO: WNA2010-0160<br>DRWN: LHARTMAN 9/2/09<br>CH'KD: VOU 2009/09/04<br>APPR: JFMURPHY 2009/10/26 | QUALITY SYMBOL | DESCRIPTION |
|   | ▽=0<br>C=0     |             |

| GENERAL TOLERANCES (UNLESS SPECIFIED)                |           |
|--|-----------|
|  | mm INCH   |
| 4 PLACES   | ±--- ±--- |
| 3 PLACES   | ±--- ±--- |
| 2 PLACES   | ±--- ±--- |
| 1 PLACE  | ±--- ±--- |
| ANGULAR ±1/2°  |           |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |           |

|                            |   |  |                      |
|----------------------------|---|--|----------------------|
| MATERIAL NUMBER            |   | FINISHED LENGTH  |                      |
| 1300090523                 |   | 12.00" +0.75" -0 [0.3M +19.1 -0]   |                      |
| DIMENSION STYLE<br>INCH/MM |   | SCALE<br>3:2   | DESIGN UNITS<br>INCH |
| DRAWN BY<br>LHARTMAN       | DATE<br>2009/09/02  | TITLE<br>MINI-CHANGE CORDSET<br>7P/4P MA/FE ST/ST SPCL<br>#18/4 AWG ST00W YELLOW |                      |
| CHECKED BY<br>VOU          | DATE<br>2009/09/04  | MOLEX INCORPORATED   |                      |
| APPROVED BY<br>JFMURPHY    | DATE<br>2009/10/23  | DOCUMENT NO.<br>SD-130009-016  |                      |
| MATERIAL NO.<br>SEE TABLE  | SHEET NO.<br>1 OF 1   |  |                      |
| SIZE<br>C                  | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                      |

13 12 11 10 9 8 7 6 5 4 3 2 1