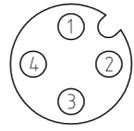
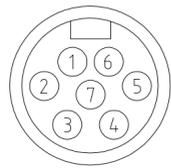


13 12 11 10 9 8 7 6 5 4 3 2 1

FACE VIEW-MALE INSERT

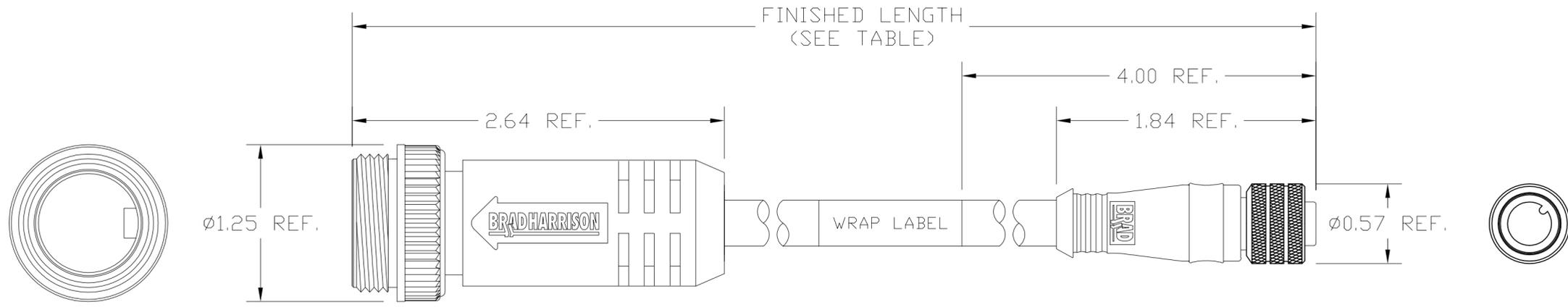
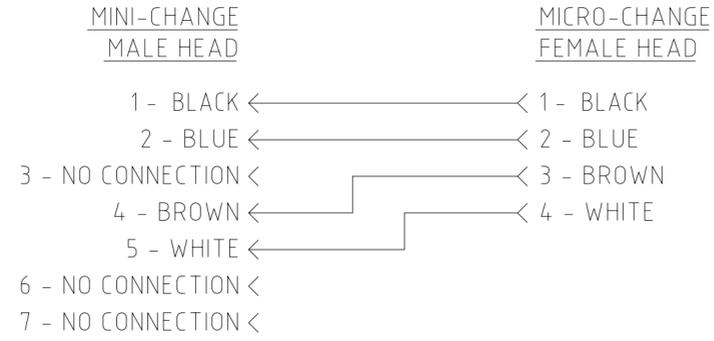
FACE VIEW-FEMALE INSERT



- 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
 EC NO: WNA2010-0160
 DRWN: LHARTMAN 9/2/09
 CH'KD: VOU 2009/09/04
 APPR: JFMURPHY 2009/10/26

QUALITY SYMBOL	DESCRIPTION
▽=0	
∇=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		SCALE	DESIGN UNITS
INCH/MM		3:2	INCH
DRAWN BY	DATE	THIRD ANGLE PROJECTION	
LHARTMAN	2009/09/02	MINI-CHANGE CORDSET 7P/4P MA/FE ST/ST SPCL #18/4 AWG STOOV YELLOW	
CHECKED BY	DATE		
VOU	2009/09/04	MOLEX INCORPORATED	
APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.
JFMURPHY	2009/10/23	SEE TABLE	SD-130009-016
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
C	SHEET NO. 1 OF 1		

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