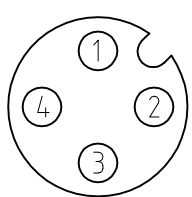
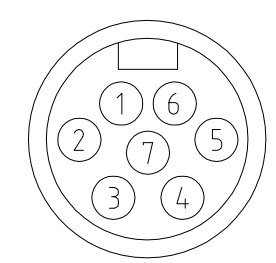


FACE VIEW-MALE INSERT

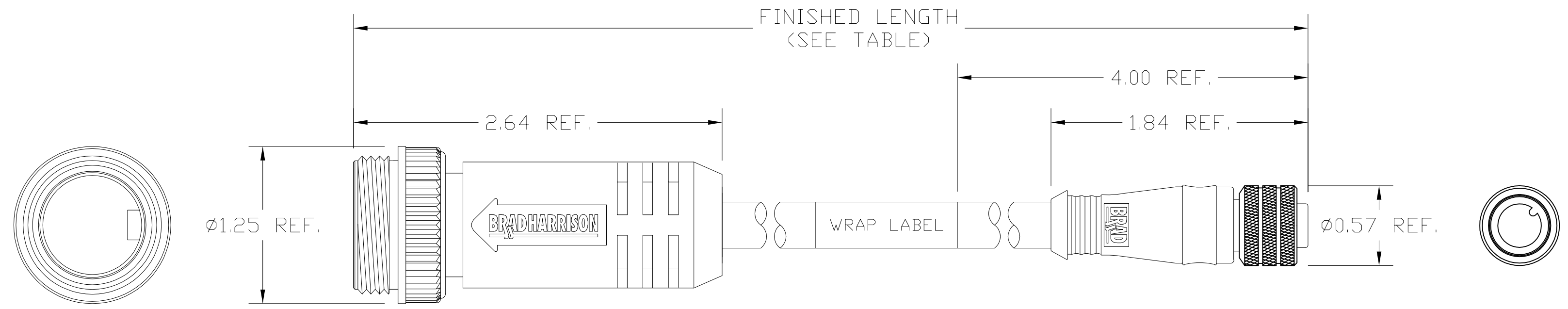
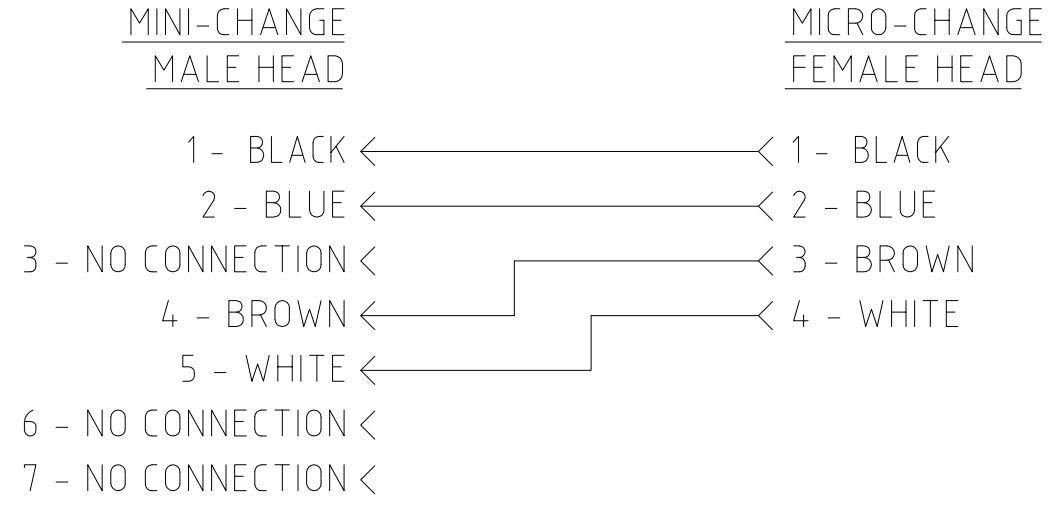
FACE VIEW-FEMALE INSERT



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