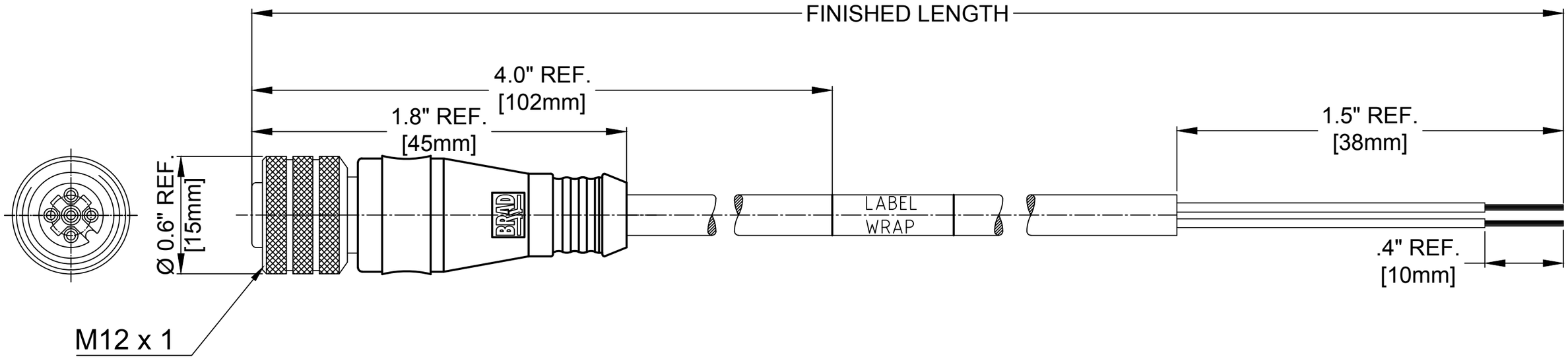
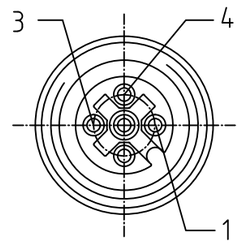
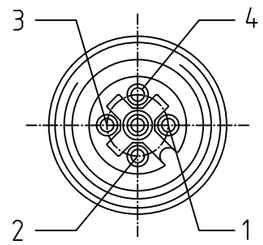
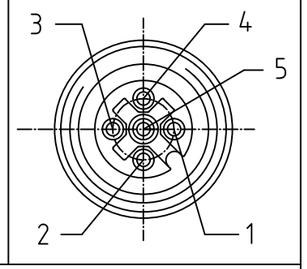


804000A09M003

- No Pole / 3-5 Pole
- cable type: #22/3-5 PVC YELLOW
- cable length: 003----.3 Meters; 010----1 Meter

FEMALE FACE VIEW

3-POLE	4-POLE	5-POLE
		
WIRING DIAGRAM		
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY

CONNECTOR SPECIFICATION:

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 105°C
UL CERTIFICATIONS	UL RECOGNIZED, FILE NO. E152210
ASSEMBLY IS	RoHS COMPLIANT

COMPONENT	MATERIAL	FINISH
LABEL	MYLAR	BLACK/YELLOW
O-RING	VITON	RED
COUPLER	BRASS	NICKEL PLATED
PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
INSERT	NYLON	BLACK
OVERMOLD	PUR	YELLOW
CABLE- 22/3-5 (COPPER STRANDING) 3/4/5 CONDUCT. 300V	JACKET: PVC	JACKET: YELLOW

UPDATED PIN ORIENTATION EC NO:IPG2015-0806 10/29/14
DRWN:GGUSTAFS 2014/12/15
CH'KD:BARDEN 2010/01/25
APPR:BWOODMAN
DESCRIPTION
REV 3

QUALITY SYMBOLS
▼ = 0
(C) = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±.13	±.010
1 PLACE	±.25	±.020
ANGULAR ± .5 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY: ---- DATE: ----
CHECKED BY: RE DATE: 2010/01/20
APPROVED BY: NSTAUDIG DATE: 2010/01/25

MICRO-CHANGE COERDSET
3/4/5-POL FEMALE STR SE
22/5 YELLOW PVC CABLE

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MATERIAL NO.: SEE TABLE SHEET 2
DOCUMENT NO.: SD-120065-026
SHEET NO.: 1 OF 2
SIZE: A3

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

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
3	1200650129	803000A09M020	6.56' +3.50" -0 [2.0M +88.9 -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
4	1200650251	804000A09M003	0.98' +0.75" -0 [0.3M +19.1 -0]
4	1200651508	804000A09M005	1.64' +1.75" -0 [0.5M +44.5 -0]
4	1200650252	804000A09M010	3.28' +2.19" -0 [1.0M +55.6 -0]
4	1200650255	804000A09M020	6.56' +3.50" -0 [2.0M +88.9 -0]
4	1200650259	804000A09M030	9.84' +3.50" -0 [3.0M +88.9 -0]
4	1200650261	804000A09M040	13.12' +6.50" -0 [4.0M +165.1 -0]
4	1200650265	804000A09M050	16.40' +6.50" -0 [5.0M +165.1 -0]
4	1200650268	804000A09M060	19.69' +6.50" -0 [6.0M +165.1 -0]
4	1200650270	804000A09M070	22.97' +6.50" -0 [7.0M +165.1 -0]
4	1200650275	804000A09M080	26.25' +12.50' -0 [8.0M +317.5 -0]
4	1200650276	804000A09M090	29.53' +12.50" -0 [9.0M +317.5 -0]
4	1200650277	804000A09M100	32.81' +12.50" -0 [10.0M +317.5 -0]
4	1200650285	804000A09M150	49.21' +24.50" -0 [15.0M +622.3 -0]
4	1200650289	804000A09M200	65.62' +24.50" -0 [20.0M +622.3 -0]
4	1200650293	804000A09M250	82.02' +24.50" -0 [25.0M +622.3 -0]
4	1200650295	804000A09M300	98.43' +24.50" -0 [30.0M +622.3 -0]

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
5	1200650471	805000A09M020	6.56' +3.5" -0 (2.0M +89mm -0)
5	1200650476	805000A09M040	13.12' +6.5" -0 (4.0M +165mm -0)
5	1200650479	805000A09M050	16.40' +6.5" -0 (5.0M +165mm -0)
5	1200650483	805000A09M060	19.69' +6.5" -0 (6.0M +165mm -0)
5	1200650487	805000A09M100	32.81' +12.5" -0] (10.0M +318mm -0)

UPDATED PIN ORIENTATION
EC NO: IPG2015-0806
DRWN: GGUSTAFS 10/29/14
CH'KD: BARDEN 2014/12/15
APPR: BWOODMAN 2010/01/25
DESCRIPTION
REV 3

QUALITY SYMBOLS
▼ = 0
(C) = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±.13	±.010
1 PLACE	±.25	±.020
ANGULAR ±	.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY: ---- DATE: ----
CHECKED BY: RE DATE: 2010/01/20
APPROVED BY: NSTAUDIG DATE: 2010/01/25

MICRO-CHANGE COERDSET
3/4/5-POL FEMALE STR SE
22/5 YELLOW PVC CABLE

molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-120065-026
SHEET NO.: 2 OF 2
SIZE: A3

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