

6

5

4

3

2

1

E

E

D

D

C

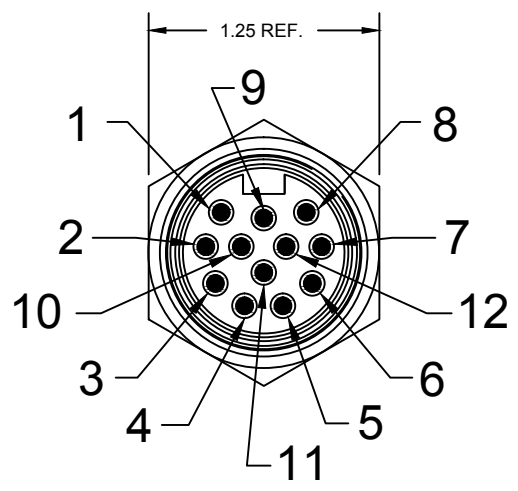
C

B

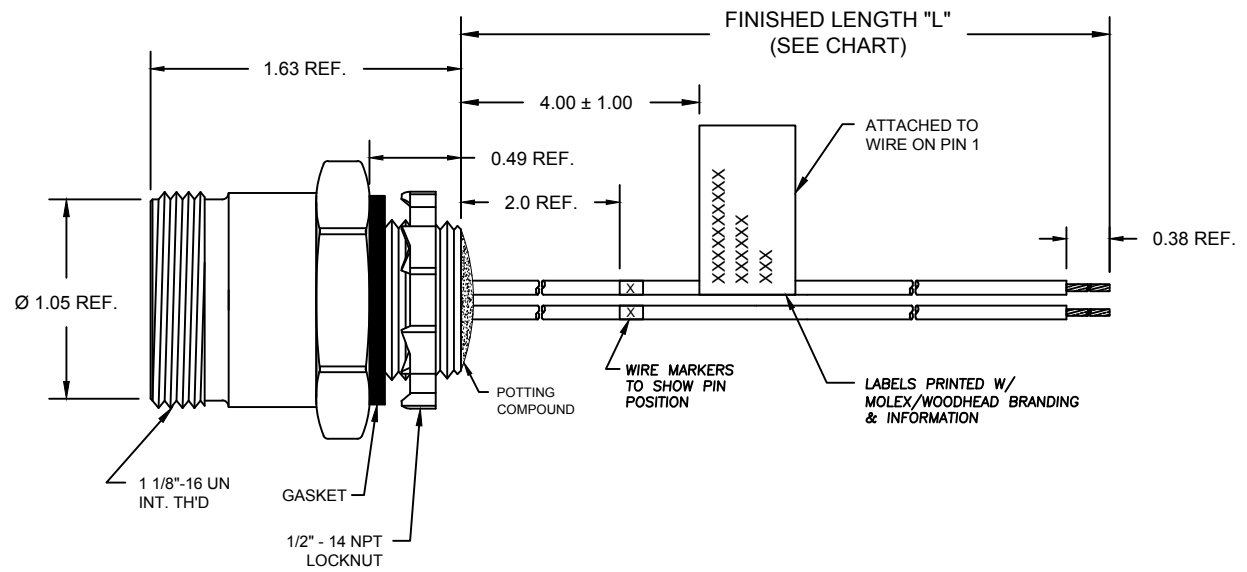
B

A

A



FACE VIEW - MALE



1	BLUE/YELLOW
2	BLUE/YELLOW
3	BLUE/YELLOW
4	BLUE/YELLOW
5	BLUE/YELLOW
6	BLUE/YELLOW
7	BLUE/YELLOW
8	BLUE/YELLOW
9	GREEN
10	BLUE/YELLOW
11	BLUE/YELLOW
12	BLUE/YELLOW

3R2006AA7M020D

Wire type
16 AWG PVC

Wire leads length
M020-----2 Meter
M100-----10 Meter

SPECIFICATIONS:

SHELL MATERIAL: ZINC DIECAST W/ BLACK ELECTROPHORETIC COATING
 CONTACT MATERIAL: GOLD/NICKEL OVER COPPER ALLOY
 INSERT MATERIAL: YELLOW TPE
 LOCKNUT: ZINC-PLATED STEEL
 GASKET: BLACK NEOPRENE

WIRES: #16-1, PVC LEADS
 ASSEMBLY RATING: 600V, 8A

ENVIRONMENTAL: -20°C TO 105°C
 IP67 WHEN MATED

AGENCY APPROVALS: UL LISTED

ADD ENGI # CONFIGURATION	DESCRIPTION
EC NO: IPG2014-1813	
DRWN: TWOLDEGE 4/16/14	
CHKD: BARDEN	
APPR: BWOODMAN 2013/04/05	
REV	
2	

QUALITY SYMBOLS
▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
4 PLACES	±---
3 PLACES	±---
2 PLACES	±0.13
1 PLACE	±0.25
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
INCH	
DRAWN BY	DATE
YOU	2011/01/28
CHECKED BY	DATE
TWOLDEGE	2013/03/04
APPROVED BY	DATE
JFMURPHY	2013/04/05
MATERIAL NO.	
SIZE	A

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	INCH	☉
TITLE		
MINI-CHANGE RECEPTACLE		
12P MR 1/2 NPT MOUNT		
#16-1 PVC WIRES		
MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-130015-018	1 OF 1	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		