

6

5

4

3

2

1

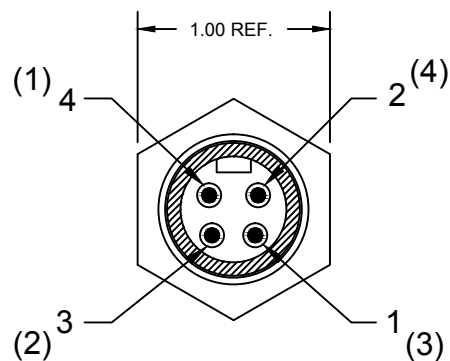
E

D

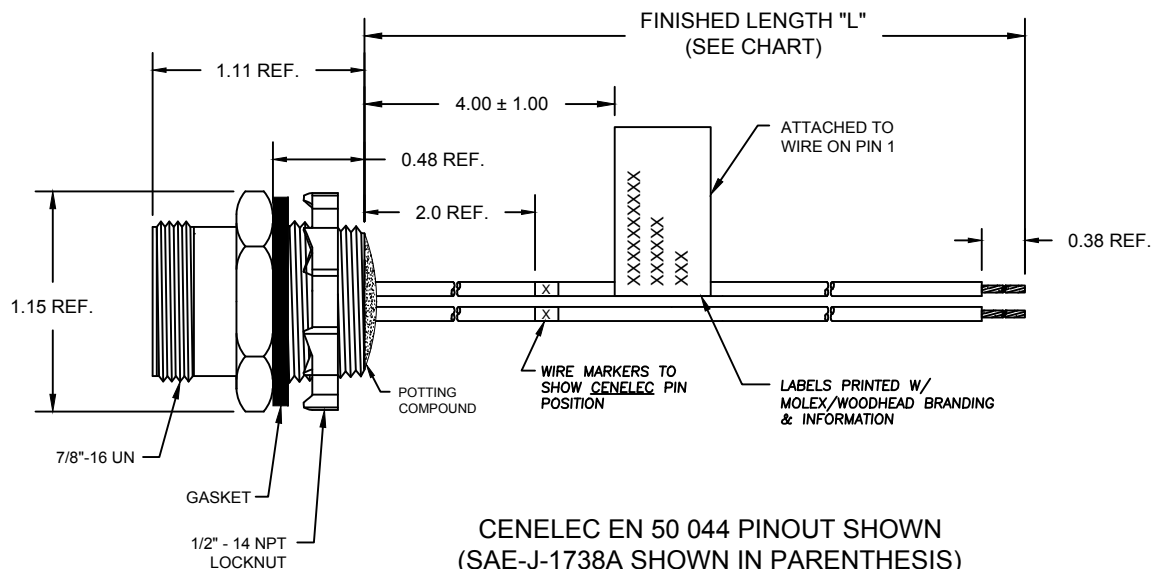
C

B

A



FACE VIEW - MALE

CENELEC EN 50 044 PINOUT SHOWN
(SAE-J-1738A SHOWN IN PARENTHESIS)

1 (3)	BLUE
2 (4)	BLUE
3 (2)	BLUE/WHITE
4 (1)	BLUE/WHITE

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, 10A

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

AGENCY APPROVALS: UL LISTED

MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1300131053	1R4006AA2M020D	2.0 M	78.74"	+3.50"/-0.00"
1300131055	1R4006AA2M040D	4.0 M	157.48"	+6.50"/-0.00"

CENELEC PINOUT EC NO: IGC2012-1061 6/14/12 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2012/03/08		DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH		SCALE 1:1		DESIGN UNITS INCH		THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY VOU	DATE 2010/12/13	TITLE MINI-CHANGE RECEPTACLE 4P MR 1/2 NPT MOUNT #16-1 PVC WIRES					
				4 PLACES	±---	±---	CHECKED BY BWOODMAN	DATE 2012/02/17						
				3 PLACES	±---	±.005	APPROVED BY JFMURPHY	DATE 2012/03/08	MOLEX INCORPORATED					
2 PLACES	±0.13	±0.010	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-130013-033		SHEET NO. 1 OF 1							
1 PLACE	±0.25	±0.020	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
ANGULAR ±1/2°														
3	REV													