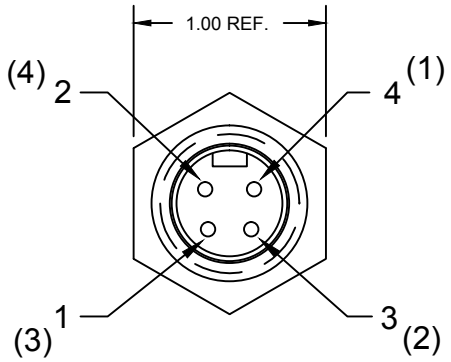
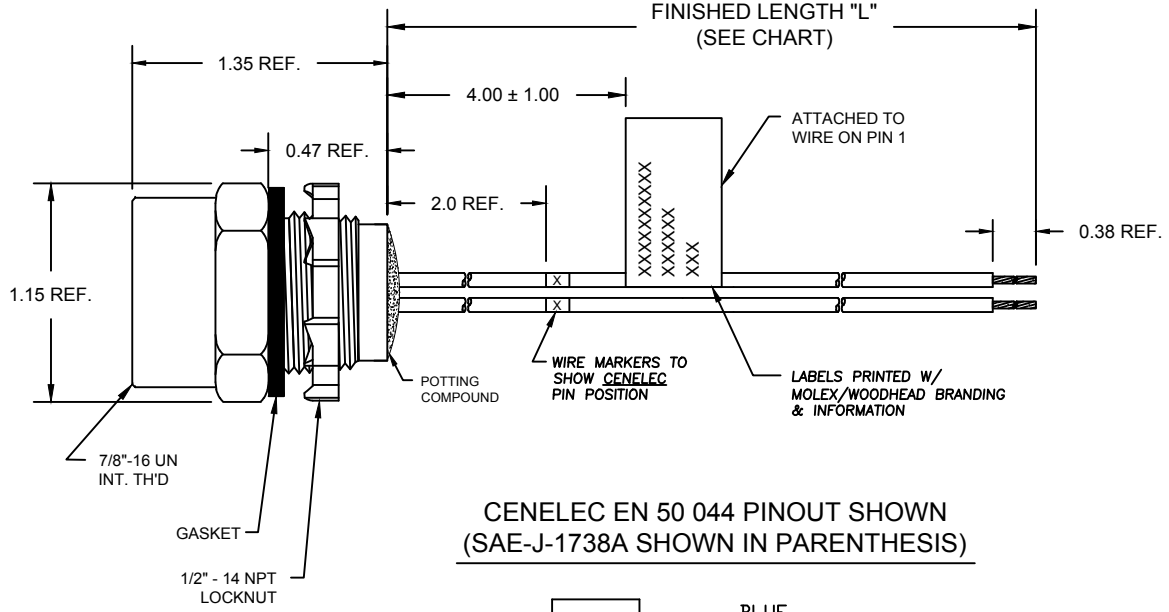


FACE VIEW - FEMALE



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

MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1300131048	1R4000AA2M020D	2.0 M	78.74"	+3.50"/-0.00"
1300131050	1R4000AA2M040D	4.0 M	157.48"	+6.50"/-0.00"

SPECIFICATIONS:

SHELL MATERIAL: NICKEL–PLATED ZINC DIECAST
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

CENELEC PINOUT
EC NO: IPG2012-1061 2012/06/14
DRWN: VOU ---
CHKD: BWOODMAN ---
APPR: JFMURPHY 2012/07/05
DESCRIPTION
3
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±0.25	±.020
ANGULAR ±.5°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: INCH ONLY
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: VOU DATE: 2012/06/14
CHECKED BY: BWOODMAN DATE: 2012/02/17
APPROVED BY: JFMURPHY DATE: 2012/07/05
MATERIAL NO.: SEE CHART

TITLE: MINI-CHANGE RECEPTACLE
4P F/FR 1/2 NPT MOUNT
#16-1 PVC WIRES

MOLEX INCORPORATED

DOCUMENT NO.: SD-130013-032
SHEET NO.: 1 OF 1
SIZE: A

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