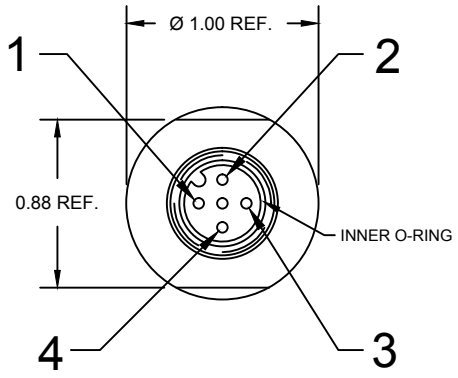
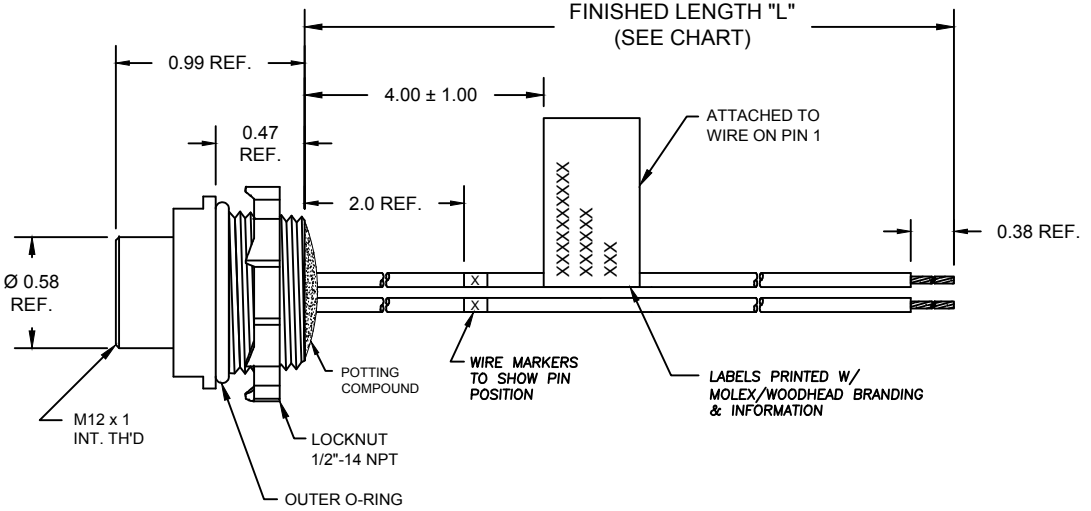


FACE VIEW - FEMALE



1	BLUE
2	BLUE
3	BLUE/WHITE
4	BLUE

SPECIFICATIONS:

SHELL MATERIAL: NICKEL PLATED ZINC DIECAST
CONTACT MATERIAL: GOLD/NICKEL OVER COPPER ALLOY
INSERT MATERIAL: BLACK NYLON
INNER O-RING: RED NITRILE
LOCKNUT: ZINC-PLATED STEEL
OUTER O-RING: BLACK NITRILE

WIRES: #18-1, PVC LEADS

ASSEMBLY RATING: 250V, 4A

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

AGENCY: UL LISTED

MOLEX SAP P/N#	ENGINEERING P/N#	"L" (Meters)	"L" (INCH)	TOLERANCE (INCH)
1200700453	8R4000AB3M020N	2.0 M	78.74"	+3.50"/-0.00"
1200700455	8R4000AB3M040N	4.0 M	157.48"	+6.50"/-0.00"

REV	DESCRIPTION
2	A20111063?? RELEASE EC NO: WNA2011-0422 2011/01/27 DRWN: VOU --- CHKD: LHARTMAN APPR: JFMURPHY 2012/03/20

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY: VOU DATE: 2011/01/27
CHECKED BY: LHARTMAN DATE: 2012/02/17
APPROVED BY: JFMURPHY DATE: 2012/03/20

TITLE: M12 MICRO-CHANGE RECEPT
4P F/FR 1/2 NPT MOUNT
#18-1 PVC WIRES

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-120070-030
SHEET NO.: 1 OF 1
SIZE: A

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