

6

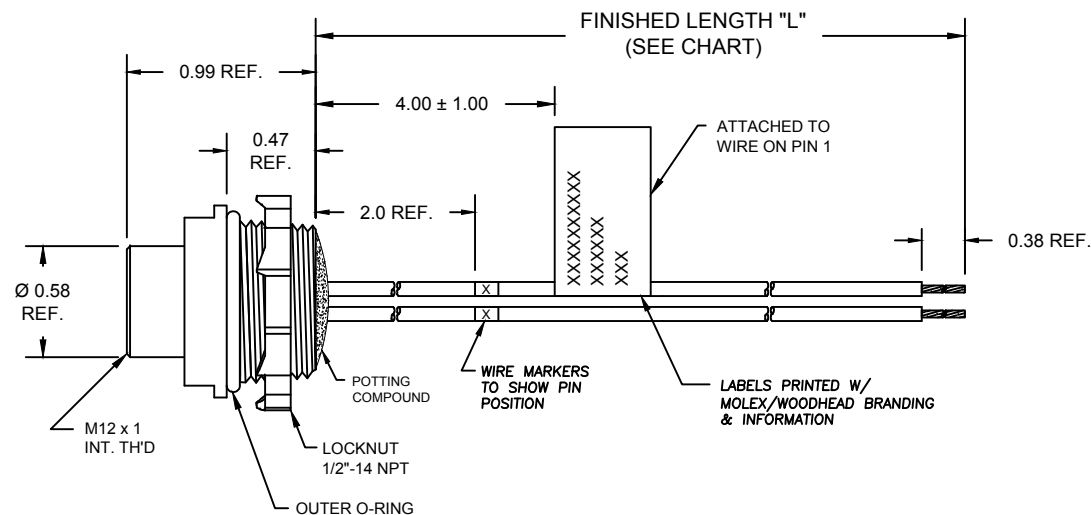
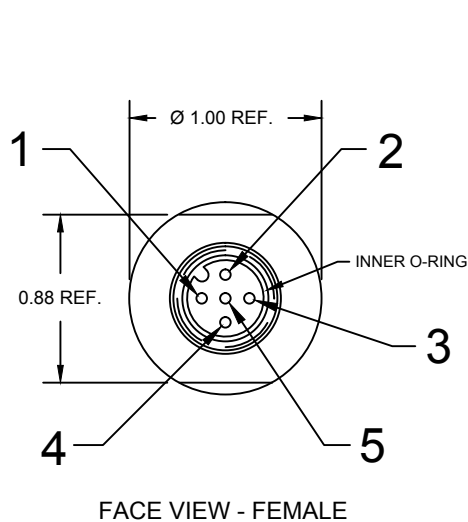
5

4

3

2

1



1	BLUE/YELLOW
2	BLUE/YELLOW
3	WHITE/BLUE
4	BLUE/YELLOW
5	GREEN

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)
1200700483	8R5000AB6M020N	2.0 M	78.74"	+3.50"/-0.00"
1200700485	8R5000AB6M040N	4.0 M	157.48"	+6.50"/-0.00"

A20110637 RELEASE EC NO: WNA2011-0422 DRWN: VOU 2011/01/28 CHKD: LHARTMAN APPR: JFMURPHY 2012/03/20		DESCRIPTION	QUALITY SYMBOLS <div>▽=0</div> <div>▽C=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY VOU	DATE 2011/01/28	TITLE M12 MICRO-CHANGE RECEPT 5P F/FR 1/2 NPT MOUNT #18-1 PVC WIRES		
				4 PLACES	±---	±---	CHECKED BY LHARTMAN	DATE 2012/02/17			
				3 PLACES	±---	±.005	APPROVED BY JFMURPHY	DATE 2012/03/20			
2		REV		2 PLACES	±---	±0.10	<div>MOLEX INCORPORATED</div>				
				1 PLACE	±---	±.020					
				ANGULAR ±1/2°							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
						MATERIAL NO. SEE CHART		DOCUMENT NO. SD-120070-036	SHEET NO. 1 OF 1		
						SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				