

6

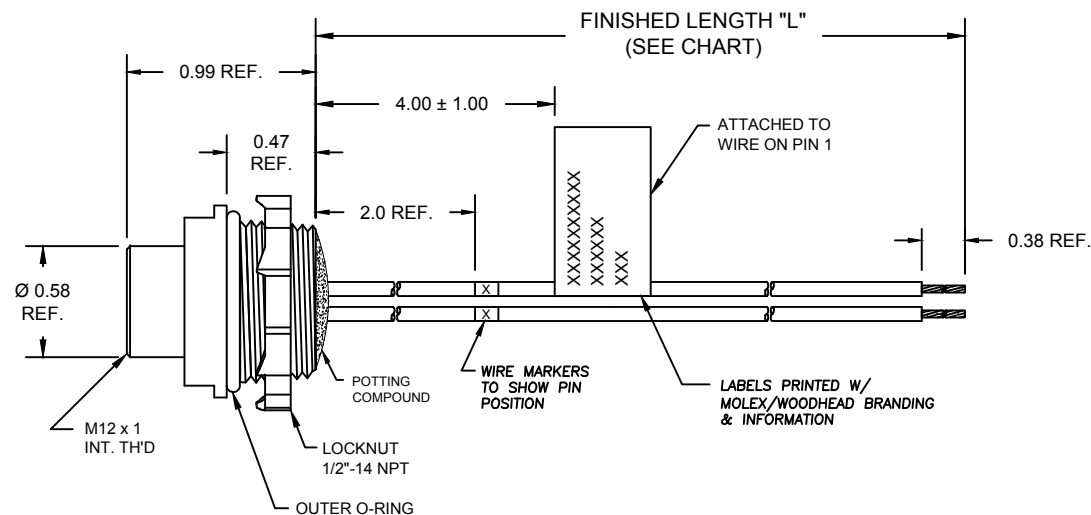
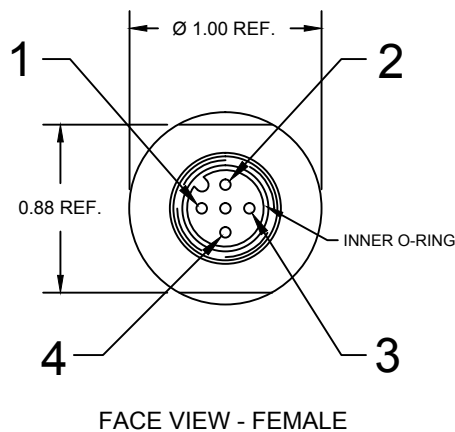
5

4

3

2

1



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"

A20110637 RELEASE EC NO: WNA2011-0422 DRWN: VOU 2011/01/27 CHKD: LHARTMAN APPR: JFMURPHY 2012/03/20	QUALITY SYMBOLS =0 =0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
				mm INCH	DRAWN BY DATE		TITLE M12 MICRO-CHANGE RECEPT 4P F/FR 1/2 NPT MOUNT #18-1 PVC WIRES				
			4 PLACES	±--- ±---	VOU 2011/01/27						
			3 PLACES	±--- ±.005	CHECKED BY DATE						
			2 PLACES	±--- ±.010	LHARTMAN 2012/02/17		MOLEX MOLEX INCORPORATED				
			1 PLACE	±--- ±.020	APPROVED BY DATE						
			ANGULAR ±1/2°		JFMURPHY 2012/03/20						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		SEE CHART		SD-120070-030		1 OF 1					
		SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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