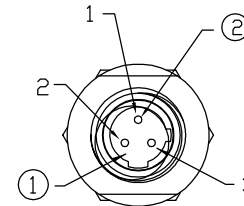
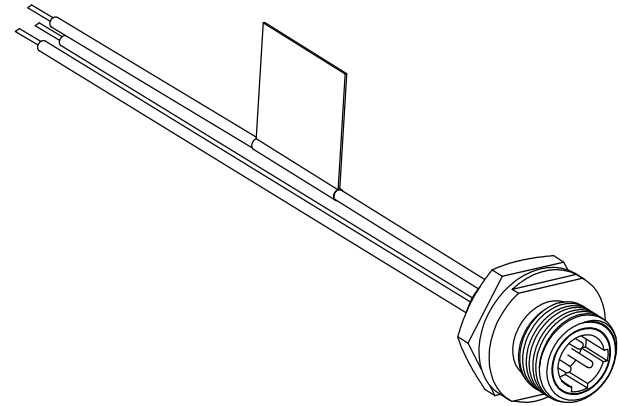
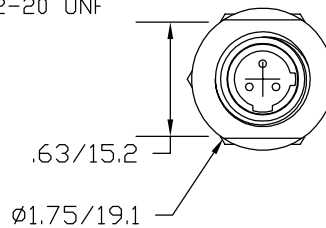
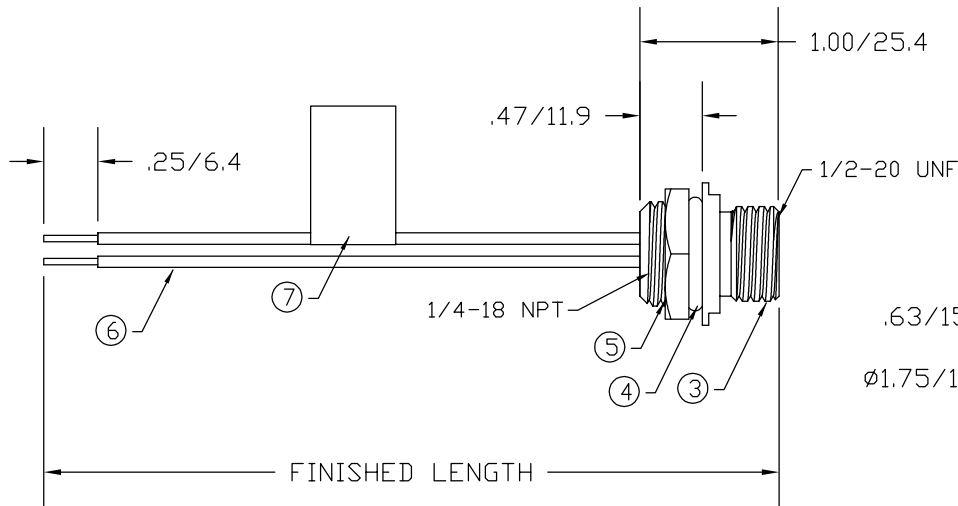


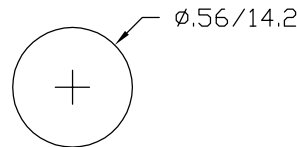
MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
120074-0079	7R3A06A19A120	12.0" +.75" -0 [3M +19.1 -0]
120074-0081	7R3A06A19F060	6.0" +3.50" -0 [1.8M +88.9 -0]



1	GREEN
2	RED-BLACK
3	RED-WHITE

WIRING DIAGRAM

MALE FACE VIEW



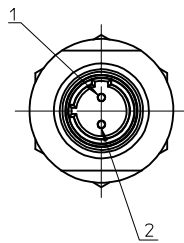
TYPICAL KNOCKOUT HOLE

VOLTAGE RATING	250 VAC/VDC
AMPERAGE RATING	4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	-20°C TO 80°C
UL CERTIFICATIONS	UL LISTED, FILE NO. E152210
CSA CERTIFICATIONS	CSA CERTIFIED, FILE NO. LR6837

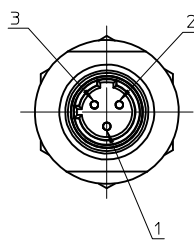
ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
3	RECEPTACLE SHELL	ALUMINUM	GRAY ANODIZED
4	O-RING	NITRILE	BLACK
5	LOCKNUT	STEEL	ZINC PLATED
6	CONDUCTOR -22 AWG, 26 x #36 STRANDING, 300 VOLTS	PVC	SEE WIRING DIAGRAM
7	FLAG LABEL	MYLAR	BLACK/YELLOW

RLSD DRAWING EC NO: WNA2009-0631 DRWN: BWOODMAN CHKD: JM APPR: JFMURPHY 3/27/09 2009/04/01	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
						IN/MM		---	----	
						DRAWN BY	DATE	TITLE		
						BW	2009/03/27			
						CHECKED BY	DATE			
						TW	2009/03/27			
						APPROVED BY	DATE	molex MOLEX INCORPORATED		
						---	---			
			MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
			SEE CHART		SD-120074-001		1 OF 1			
			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			A							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

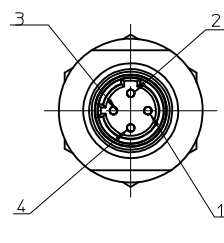
FACE VIEW - MALE INSERT SCALE 2 : 1



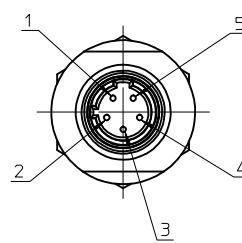
1 BROWN
2 BLUE



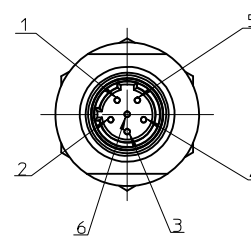
1 GREEN
2 RED/BLACK
3 RED/WHITE



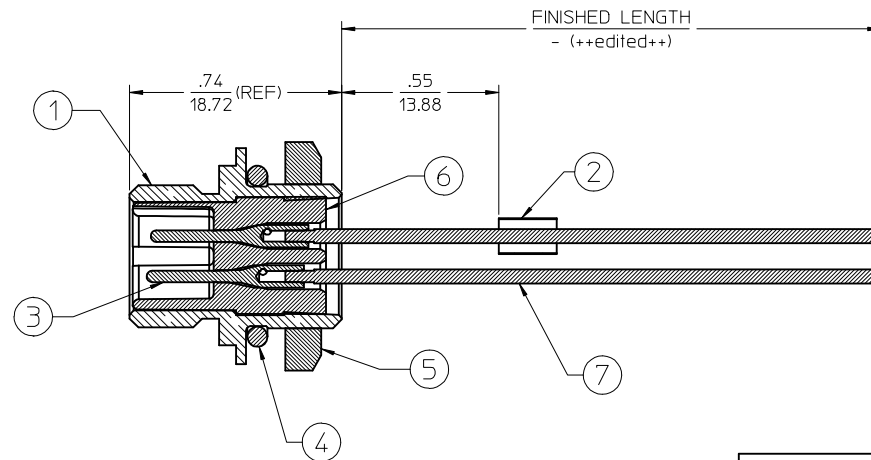
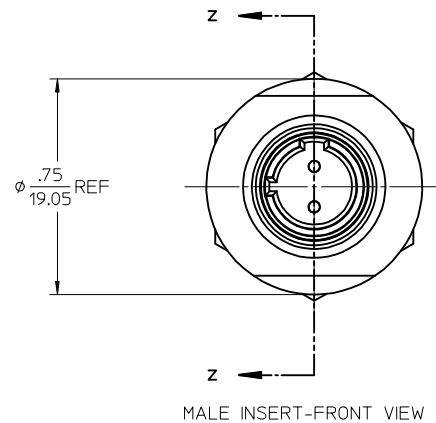
1 RED/BLACK
2 RED/WHITE
3 RED
4 GREEN



1 RED/WHITE
2 RED
3 GREEN
4 RED/YELLOW
5 RED/BLACK



1 RED/WHITE
2 RED
3 GREEN
4 RED/YELLOW
5 RED/BLACK
6 RED/BLUE



FINAL ASSEMBLY
1200740030 (SHOWN)

ENTER DESCRIPTION EC NO: WNA2010-0078 DRAWN BY: NKUMAR01 CHKD: 2009/08/27 APP: JFMURPHY 2009/08/28	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY NKUMAR01	DATE 26/08/09	TITLE MIC 2P MR 12IN. 1/4NPT #22 PVC			
			4 PLACES	±---	±---	CHECKED BY BWOODMAN	DATE 26/08/09				
			3 PLACES	±---	±---	APPROVED BY JFMURPHY 2009/08/27		molex MOLEX INCORPORATED			
			2 PLACES	±---	±---						
			1 PLACE	±---	±---	DOCUMENT NO.		SHEET NO.			
			ANGULAR ±1/2°			MATERIAL NO.		SD-120074-030		1 OF 2	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 2					
						SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
						C					

		MALE RECEPTACLE ASSEMBLY				
		2 POLE	3 POLE	4 POLE	5 POLE	6 POLE
Sl. No.	DESCRIPTION	QUANTITY				
1	RECEPTACLE SHELL #1/4-18 NPT	1	1	1	1	1
2	LABEL,SELF L,YELLOW(2.25X.75IN)	1	1	1	1	1
3	PIN CONT 2-4P MIC GLD #22AWG	2	3	4		
	PIN CONT 5&6P MICGLD #22AWG				5	6
4	O-RING .489 ID X .070 THK	1	1	1	1	1
5	#1/4-18IN NPS LOCKNUT	1	1	1	1	1
6	MIC 2P MALE INSERT (NYLON)	1				
	MIC 3P MALE INSERT (NYLON)		1			
	MIC 4P MALE INSERT (NYLON)			1		
	MIC 5P MALE INSERT (NYLON)				1	
	MIC 6P MALE INSERT (NYLON)					1
7	#22-1 BLU PVC WIRE UL1061	1				
	#22-1 GRN PVC WIRE UL1061		1	1	1	1
	#22-1 BRN PVC WIRE UL1061	1				
	#22-1 RED PVC WIRE UL1061			1	1	1
	#22-1 RED/WHT PVC WIRE UL1061		1	1	1	1
	#22-1 RED/BLK PVC WIRE UL1061		1	1	1	1
	#22-1 RED/BLU PVC WIRE UL1061					1
	#22-1 RED/YEL PVC WIRE UL1061				1	1

PART NUMBER	DESCRIPTION	FINISHED LENGTH
1200740030	7R2A06A19A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1200740079	7R3A06A19A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1200740140	7R4A06A19A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1200740190	7R5A06A19A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1200740241	7R6A06A19A120	12.0" +.75" -0 [0.3M +19.1MM -0]

ENTER DESCRIPTION EC NO: WNA2010-0078 DRAWN BY: NKUMAR01 CHKD: 2009/08/27 APPR: JFMURPHY 2009/08/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY NKUMAR01	DATE 26/08/09	TITLE MIC 2P MR 12IN. 1/4NPT #22 PVC			
		4 PLACES ± ---	± ---	CHECKED BY BWOODMAN	DATE 26/08/09				
		3 PLACES ± ---	± ---	APPROVED BY JFMURPHY	DATE 2009/08/27				
A	REV	ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 2 OF 2	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-120074-030			
		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					