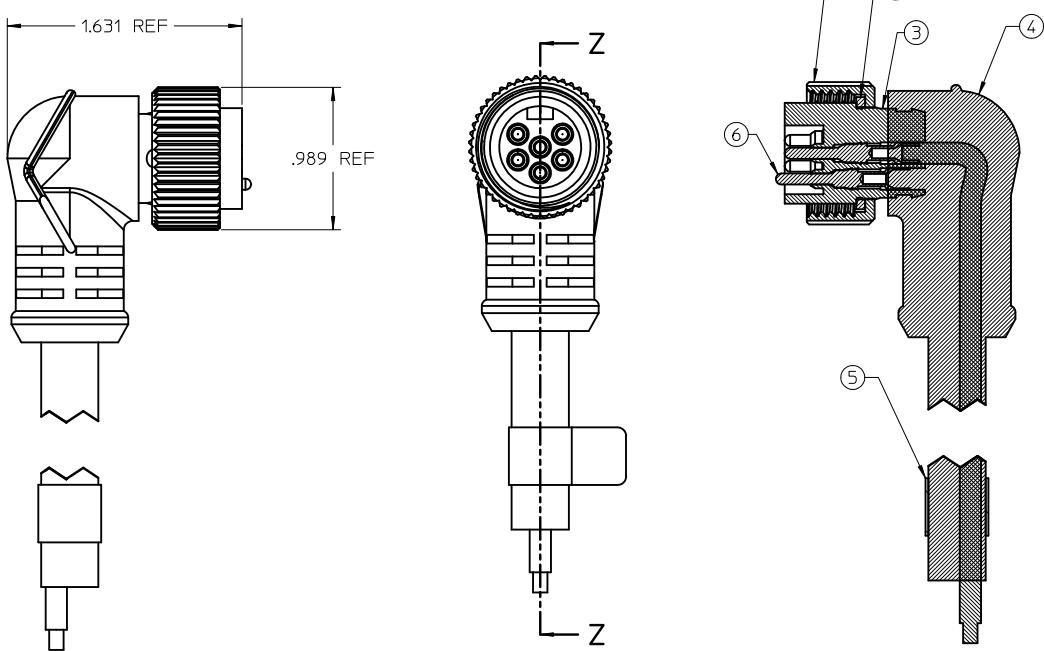
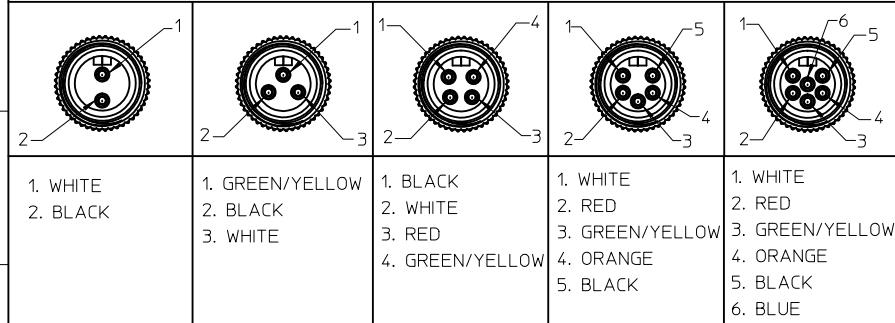


13 12 11 10 9 8 7 6 5 4 3 2 1

FRONT VIEW - MALE ASSEMBLY



Section Z-Z

ENTER DESCRIPTION		QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1.5:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
EC NO: WNA2010-04/29	2010/01/12		mm	INCH	DRAWN BY NKUMAR01	DATE 01/11/2010			
DRAWN BY: BWOODMAN	2010/01/12								
CHKD: JFMURPHY	2010/01/14								
APPR: JFMURPHY	2010/01/14								
REV: 1									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
ANGULAR $\pm 1/2^\circ$									
GENERAL TOLERANCES (UNLESS SPECIFIED)									
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GENERAL TOLERANCES (UNLESS SPECIFIED)									

MINI A SIZE 90° MALE ASSEMBLY

2 POLE	3 POLE	4 POLE	5 POLE	6 POLE
QUANTITY				
1	1	1	1	1
1	1	1	1	1
1				
	1			
		1		
			1	
				1
2	3	4	5	6
1	1	1	1	1
1				

SL. No.	DESCRIPTION	MATERIAL	FINISH	2 POLE	3 POLE	4 POLE	5 POLE	6 POLE
1	COUPLING NUT	ZINC DIECAST	BLACK E-COATED	1	1	1	1	1
2	FRICTION RING	NYLON	NATURAL	1	1	1	1	1
3	2P MALE INSERT PVC A SIZE	PVC	YELLOW	1				
	3P MALE INSERT PVC A SIZE	PVC	YELLOW		1			
	4P MALE INSERT PVC A SIZE	PVC	YELLOW			1		
	5P MALE INSERT PVC A SIZE	PVC	YELLOW				1	
	6P MALE INSERT PVC A SIZE	PVC	YELLOW					1
4	#16 AWG YELLOW STOOW/ST CORD	PVC JACKET	YELLOW	2	3	4	5	6
5	LABEL,WRAP AROUND LABEL-2 x 3	PLASTIC FILM	BLACK/YELLOW	1	1	1	1	1
6	PIN CONTACT	COPPER ALLOY	GOLD PLATED	1	1	1	1	1

POLE COUNT	MAX. VOLTAGE RATING	MAX. CURRENT RATING	CABLE DIAMETER
2 POLE	600 VOLTS	13 AMPS	.37" / 9.4mm
3 POLE	600 VOLTS	13 AMPS	.41" / 10.4mm
4 POLE	600 VOLTS	10 AMPS	.42" / 10.7mm
5 POLE	600 VOLTS	8 AMPS	.50" / 12.7mm
6 POLE	600 VOLTS	8 AMPS	.54" / 13.7mm

PART NUMBER	DESCRIPTION	FINISHED LENGTH
1300060192	102003A01F030	3' +1.75" -0 [.9M + 44.5 -0]
1300060194	102003A01F060	6' +2.19" -0 [1.8M + 55.6 -0]
1300060196	102003A01F120	12' +3.50" -0 [3.7M +88.9 -0]
1300060200	102003A01F200	20' +6.50" -0 [6.1M +165.1 -0]
1300060643	103003A01F030	3' +1.75" -0 [.9M + 44.5 -0]
1300060647	103003A01F060	6' +2.19" -0 [1.8M + 55.6 -0]
1300060651	103003A01F120	12' +3.50" -0 [3.7M +88.9 -0]
1300060657	103003A01F200	20' +6.50" -0 [6.1M +165.1 -0]
1300061084	104003A01F030	3' +1.75" -0 [.9M + 44.5 -0]
1300061087	104003A01F060	6' +2.19" -0 [1.8M + 55.6 -0]
1300061090	104003A01F120	12' +3.50" -0 [3.7M +88.9 -0]
1300061095	104003A01F200	20' +6.50" -0 [6.1M +165.1 -0]
1300061516	105003A01F030	3' +1.75" -0 [.9M + 44.5 -0]
1300061518	105003A01F060	6' +2.19" -0 [1.8M + 55.6 -0]
1300061521	105003A01F120	12' +3.50" -0 [3.7M +88.9 -0]
1300061524	105003A01F200	20' +6.50" -0 [6.1M +165.1 -0]
1300061700	106003A01F030	3' +1.75" -0 [.9M + 44.5 -0]
1300061703	106003A01F060	6' +2.19" -0 [1.8M + 55.6 -0]
1300061706	106003A01F120	12' +3.50" -0 [3.7M +88.9 -0]
1300061713	106003A01F200	20' +6.50" -0 [6.1M +165.1 -0]

ENTER DESCRIPTION EC NO: WNA2010-04-29 DRAWN BY:WOODMAN CHKD: J.MURPHY APPR: J.MURPHY REV: 1	QUALITY SYMBOLS ▼=0 △=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH	DIMENSION STYLE IN/MM DRAWN BY NKUMAR01 DATE 01/11/2010 CHECKED BY BWOODMAN DATE 01/11/2010 APPROVED BY JFMURPHY DATE 2010/01/14	SCALE 3:1 DESIGN UNITS INCH TITLE MC 6P MP 90D 16/4 STOOW
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION STYLE IN/MM DRAWN BY NKUMAR01 DATE 01/11/2010 CHECKED BY BWOODMAN DATE 01/11/2010 APPROVED BY JFMURPHY DATE 2010/01/14		THIRD ANGLE PROJECTION molex MOLEX INCORPORATED
		MATERIAL NO. 9999999999 DOCUMENT NO. SD-130006-035 SHEET NO. 2 OF 2		
SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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