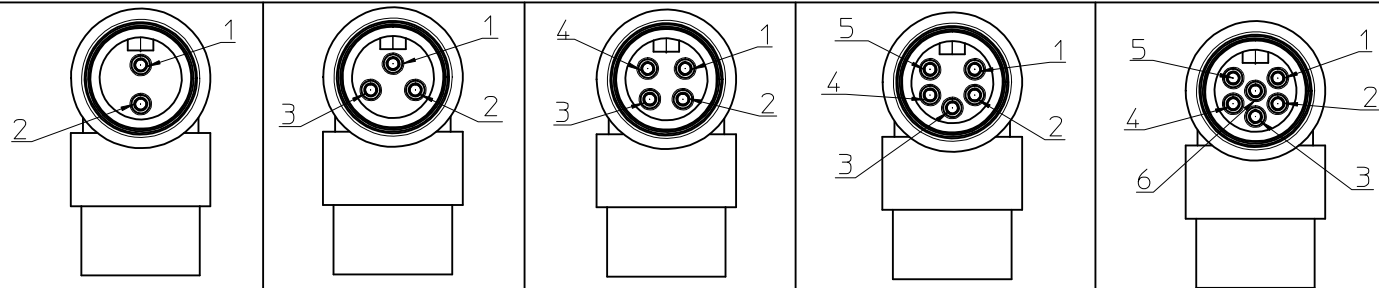


FACE VIEW - MALE INSERT SCALE 1.5 : 1



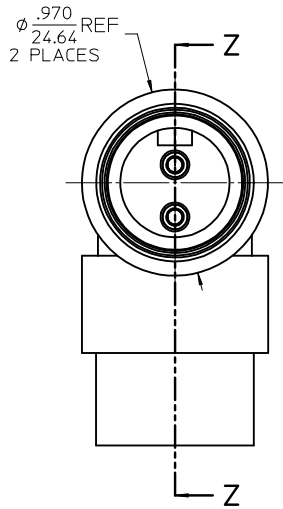
1 WHITE
2 BLACK

1 GREEN/YELLOW
2 BLACK
3 WHITE

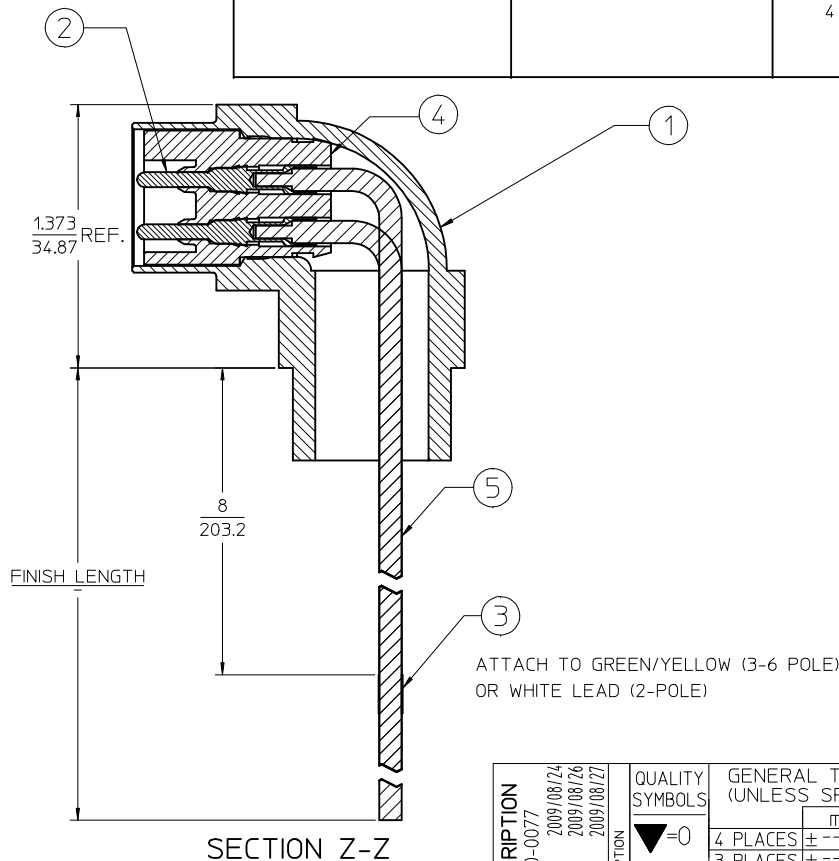
1 BLACK
2 WHITE
3 RED
4 GREEN/YELLOW

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

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



MALE INSERT
FRONT VIEW



SECTION Z-Z

FINAL ASSEMBLY
1300130090

ENTER DESCRIPTION EC NO: WNA2010-0077 DRAWN BY: NKUMAR01 CHKD: 2009/08/26 APP: JFMURPHY 2009/08/27	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS		THIRD ANGLE PROJECTION
					IN/MM		2:1	INCH		
					DRAWN BY	DATE	TITLE MC 2P MR 12IN. 90D 16/1 PVC			
					NKUMAR01	24/08/09				
					CHECKED BY	DATE	MOLEX MOLEX INCORPORATED			
					BWOODMAN	24/08/09				
					APPROVED BY	DATE	MATERIAL NO. SEE SHEET 2			
					JFMURPHY	2009/08/26				
					ANGULAR ±1/2°		DOCUMENT NO.		SHEET NO.	
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SD-130013-090		1 OF 2	

A	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
		SIZE C									

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MALE 90° RECEPTACLE ASSEMBLY				
2 POLE	3 POLE	4 POLE	5 POLE	6 POLE
QUANTITY				
1	1	1	1	1
2	3	4	5	6
1	1	1	1	1
1				
	1			
		1		
			1	
				1
1	1	1	1	1
		1	1	1
			1	1
	1	1	1	1
				1
1	1	1	1	1

Sl. No.	DESCRIPTION	MATERIAL	FINISH
1	MC RIGHT ANGEL SHELL 90DEG	ZINC DIECAST	BLACK E-COAT
2	PIN CONTACT 16AWG	COPPER ALLOY	GOLD PLATED
3	LABEL	PLASTIC FILM	BLACK/YELLOW
4	2P MALE INSERT PVC A SIZE	PVC	YELLOW
	3P MALE INSERT PVC A SIZE	PVC	YELLOW
	4P MALE INSERT PVC A SIZE	PVC	YELLOW
	5P MALE INSERT PVC A SIZE	PVC	YELLOW
	6P MALE INSERT PVC A SIZE	PVC	YELLOW
5	#16-1 WHT PVC WIRE UL1015	PVC JACKET	WHITE
	#16-1 RED PVC WIRE UL1015	PVC JACKET	RED
	#16-1 ORN PVC WIRE UL1015	PVC JACKET	ORANGE
	#16-1 GRN/YEL PVC WIRE UL1015	PVC JACKET	GREEN/YELLOW
	#16-1 BLU PVC WIRE UL1015	PVC JACKET	BLUE
	#16-1 BLK PVC WIRE UL1015	PVC JACKET	BLACK

PART NUMBER	DESCRIPTION	FINISHED LENGTH
1300130090	1R2007A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130247	1R3007A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130386	1R4007A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130534	1R5007A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130612	1R6007A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]

POLE COUNT	MAX. VOLTAGE RATING	MAX. CURRENT RATING
2 POLE	600 VOLTS	13 AMPS
3 POLE	600 VOLTS	13 AMPS
4 POLE	600 VOLTS	10 AMPS
5 POLE	600 VOLTS	8 AMPS
6 POLE	600 VOLTS	8 AMPS

ENTER DESCRIPTION EC NO: WNA2010-0077 DRAWN BY: NKUMAR01 2009/08/24 CHKD: 2009/08/26 APPR: JFMURPHY 2009/08/27	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				DRAWN BY NKUMAR01	DATE 24/08/09	TITLE MC 2P MR 12IN. 90D 16/1 PVC		
				CHECKED BY BWOODMAN	DATE 24/08/09			
				APPROVED BY JFMURPHY	DATE 2009/08/26			
				ANGULAR ±1/2°				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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