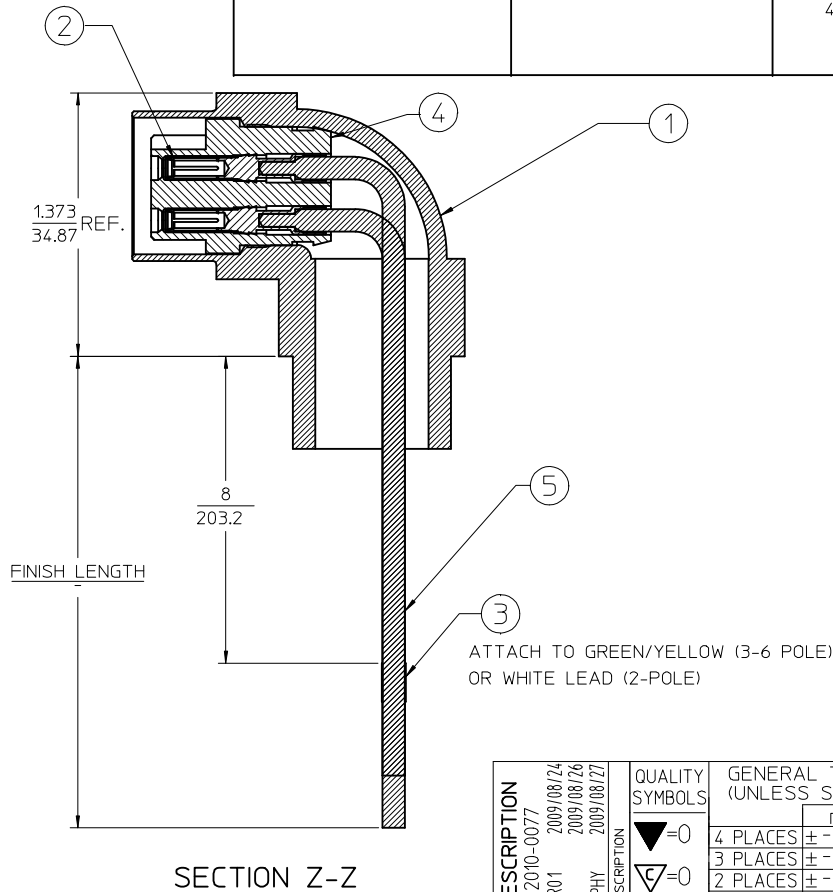
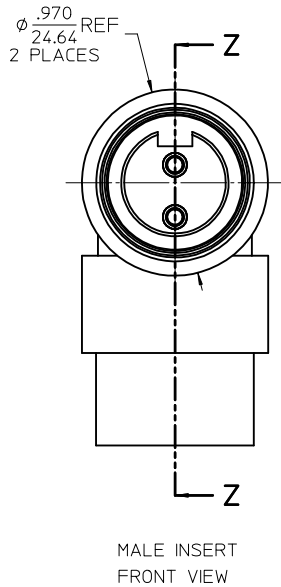


FACE VIEW - FEMALE INSERT SCALE 1.5 : 1

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



FINAL ASSEMBLY
1300130074

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		
				mm	INCH	DRAWN BY	DATE	TITLE MC 2P FR 12IN. 90D 16/1 PVC	MOLEX INCORPORATED	
			4 PLACES	± ---	± ---	NKUMAR01	21/08/09			
			3 PLACES	± ---	± ---	CHECKED BY	DATE			
			2 PLACES	± ---	± ---	BWOODMAN	21/08/09			
			1 PLACE	± ---	± ---	APPROVED BY	DATE			
			ANGULAR ±1/2°		JFMURPHY	2009/08/26	DOCUMENT NO. SD-130013-074	SHEET NO. 1 OF 2		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	SEE SHEET 2				
					SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

J

I

H

G

F

E

D

C

B

A

J

I

H

G

F

E

D

C

B

A

ENTER DESCRIPTION

EC NO: WNA2010-0077

DRWN: NKUMAR01

CHKD: 2009/08/26

APPR: JFMURPHY

2009/08/27

REV

A

DESCRIPTION

REV

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY	DATE
NKUMAR01	21/08/09
CHECKED BY	DATE
BWOODMAN	21/08/09
APPROVED BY	DATE
JFMURPHY	2009/08/26

MATERIAL NO.

SEE TABLE

SIZE

C

SCALE

2:1

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

TITLE

MC 2P FR 12IN. 90D
16/1 PVC

MOLEX INCORPORATED

DOCUMENT NO.

SD-130013-074

SHEET NO.

2 OF 2

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

2 POLE

3 POLE

4 POLE

5 POLE

6 POLE

FEMALE 90° RECEPTACLE ASSEMBLY

Sl. No.	DESCRIPTION	MATERIAL	FINISH	QUANTITY				
1	MC RIGHT ANGEL SHELL 90DEG	ZINC DIECAST	BLACK E-COAT	1	1	1	1	1
2	SOCKET SLEEVE - TUBE	STAINLESS STEEL	PASSIVATED	2	3	4	5	6
3	LABEL	PLASTIC FILM	BLACK/YELLOW	1	1	1	1	1
	SOCKET CONTACT 16AWG	COPPER ALLOY	GOLD PLATED	2	3	4	5	6
4	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
5	#16-1 WHT PVC WIRE	UL1015	PVC JACKET	1	1	1	1	1
	#16-1 RED PVC WIRE	UL1015	PVC JACKET			1	1	1
	#16-1 ORN PVC WIRE	UL1015	PVC JACKET				1	1
	#16-1 GRN/YEL PVC WIRE	UL1015	PVC JACKET		1	1	1	1
	#16-1 BLU PVC WIRE	UL1015	PVC JACKET					1
	#16-1 BLK PVC WIRE	UL1015	PVC JACKET	1	1	1	1	1

PART NUMBER	DESCRIPTION	FINISHED LENGTH
1300130074	1R2005A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130184	1R3005A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130337	1R4005A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130482	1R5005A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130589	1R6005A20A120	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

1b_frame_C_P_AM_T

Rev. E 2006/04/15

12

11

10

9

8

7

6

5

4

3

2

1