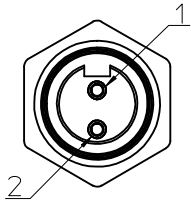
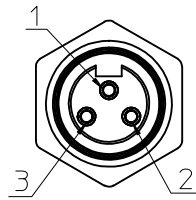


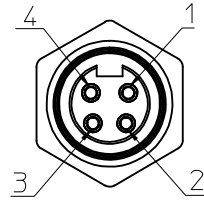
FACE VIEW - FEMALE INSERT SCALE 2 : 1



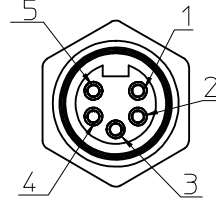
1 WHITE
2 BLACK



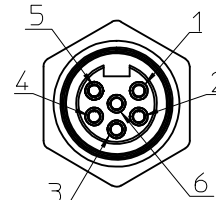
1 GREEN/YELLOW
2 BLACK
3 WHITE



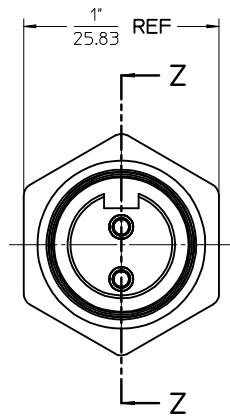
1 BLACK
2 WHITE
3 RED
4 GREEN/YELLOW



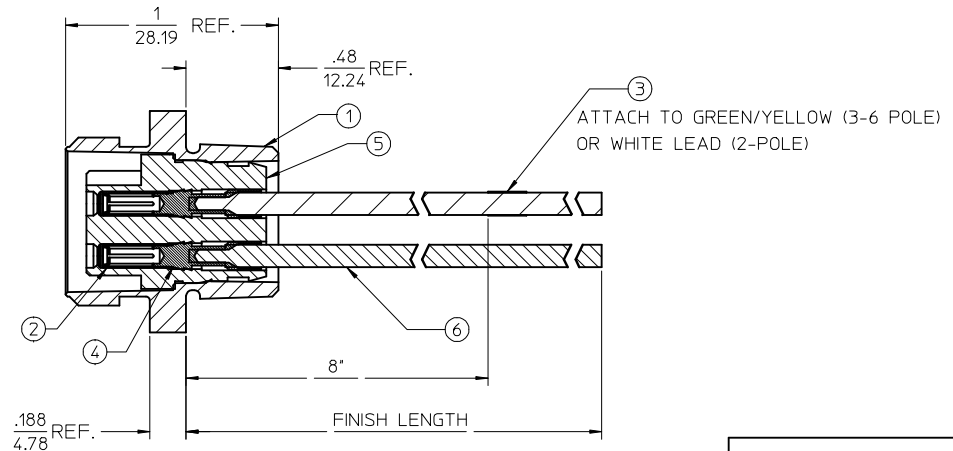
1 WHITE
2 RED
3 GREEN/YELLOW
4 ORANGE
5 BLACK



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



FEMALE INSERT - FRONT VIEW



FINAL ASSEMBLY
1300130060 (SHOWN)

ENTER DESCRIPTION EC NO: WNA2010-0057 DRAWN BY: NKUMAR01 CHKD: JFMURPHY APPR: JFMURPHY DATE: 2009/07/31	DESCRIPTION	REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE SECTION Z-Z		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY NKUMAR01	DATE 31/07/09	TITLE MC 2P FR 12IN 16/1 PVC		
				4 PLACES	± ---	± ---	CHECKED BY	DATE			
				3 PLACES	± ---	± ---	BWOODMAN	31/07/09	MOLEX INCORPORATED		
				2 PLACES	± ---	± ---	APPROVED BY	DATE			
				1 PLACE	± ---	± ---	JFMURPHY	31/07/09	SD-130013-060		
				ANGULAR ±1/2°			MATERIAL NO.	DOCUMENT NO.			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE SHEET 2		1 OF 2		
							THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

J													J
I													I
H													H
G													G
F													F
E													E
D													D
C													C
B													B
A													A

FEMALE RECEPTACLE ASSEMBLY								
				2 POLE	3 POLE	4 POLE	5 POLE	6 POLE
Sl. No.	DESCRIPTION	MATERIAL	FINISH	QUANTITY				
1	RECEPTACLE SHELL	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
4	SOCKET CONTACT 16AWG	COPPER ALLOY	GOLD PLATED	2	3	4	5	6
5	2P FEM INSERT PVC A-SIZE	PVC	YELLOW	1				
	3P FEM INSERT PVC A-SIZE	PVC	YELLOW		1			
	4P FEM INSERT PVC A-SIZE	PVC	YELLOW			1		
	5P FEM INSERT PVC A-SIZE	PVC	YELLOW				1	
	6P FEM INSERT PVC A-SIZE	PVC	YELLOW					1
6	#16-1 BLK PVC WIRE UL1015	PVC JACKET	BLACK	1	1	1	1	1
	#16-1 BLU PVC WIRE UL1015	PVC JACKET	BLUE					1
	#16-1 GRN/YEL PVC WIRE UL1015	PVC JACKET	GREEN/YELLOW		1	1	1	1
	#16-1 ORN PVC WIRE UL1015	PVC JACKET	ORANGE				1	1
	#16-1 RED PVC WIRE UL1015	PVC JACKET	RED			1	1	1
	#16-1 WHT PVC WIRE UL1015	PVC JACKET	WHITE	1	1	1	1	1

PART NUMBER	DESCRIPTION	FINISHED LENGTH
1300130060	1R2004A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130067	1R2004A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]
1300130135	1R3004A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130148	1R3004A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]
1300130314	1R4004A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130325	1R4004A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]
1300130442	1R5004A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130452	1R5004A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]
1300130567	1R6004A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130576	1R6004A20F060	6.0' +2.19" -0 [1.8M +55.6MM -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: WNA2010-0057
DRAWN BY: NKUMAR01 2009/07/31
CHKD: JFMURPHY
APPR: JFMURPHY 2009/08/10

REV
A

QUALITY SYMBOLS
▽=0
▽=0

DESCRIPTION
REV

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
NKUMAR01
CHECKED BY
BWOODMAN
APPROVED BY
JFMURPHY
MATERIAL NO.
SIZE
C

DATE
31/07/09
DATE
31/07/09
DATE
31/07/09

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

SCALE
2:1
TITLE
MC 2P FR 12IN
16/1 PVC

DESIGN UNITS
INCH
THIRD ANGLE PROJECTION

MOLEX INCORPORATED
SD-130013-060

SHEET NO.
2 OF 2

1b_frame_C_P_AM_T
Rev. E 2006/04/15

12

11

10

9

8

7

6

5

4

3

2

1

