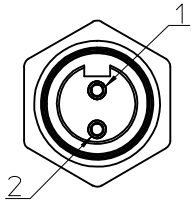
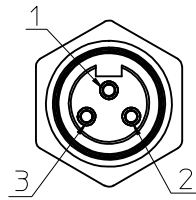


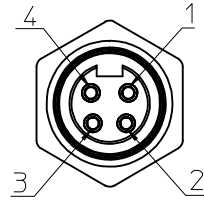
FACE VIEW - FEMALE INSERT SCALE 2 : 1



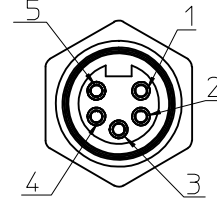
1 WHITE
2 BLACK



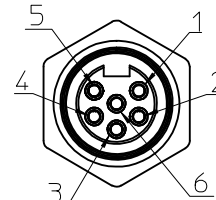
1 GREEN/YELLOW
2 BLACK
3 WHITE



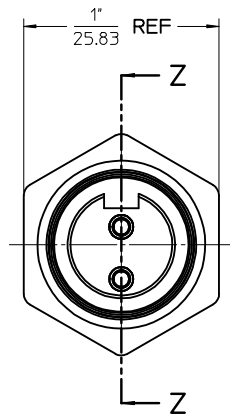
1 BLACK
2 WHITE
3 RED
4 GREEN/YELLOW



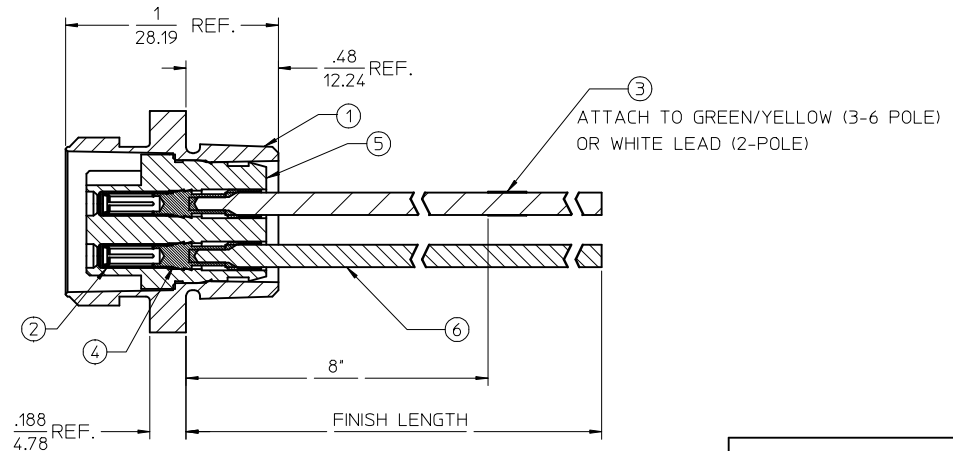
1 WHITE
2 RED
3 GREEN/YELLOW
4 ORANGE
5 BLACK



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: 2009/08/10	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE SECTION Z-Z		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE MC 2P FR 12IN 16/1 PVC MOLEX INCORPORATED SD-130013-060 1 OF 2			
			mm	INCH	DRAWN BY NKUMAR01	DATE 31/07/09							
			4 PLACES ± ---	± ---	CHECKED BY	DATE							
			3 PLACES ± ---	± ---	BWOODMAN	31/07/09							
			2 PLACES ± ---	± ---	APPROVED BY	DATE							
			1 PLACE ± ---	± ---	JFMURPHY	31/07/09							
			ANGULAR ±1/2°										
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE SHEET 2		DOCUMENT NO. SD-130013-060		SHEET NO. 1 OF 2				
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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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: APPR: JFMURPHY 2009/08/10
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: NKUMAR01
DATE: 31/07/09
CHECKED BY: BWOODMAN
DATE: 31/07/09
APPROVED BY: JFMURPHY
DATE: 31/07/09
MATERIAL NO.
SIZE C

SCALE
2:1
TITLE
MC 2P FR 12IN
16/1 PVC
MOLEX INCORPORATED
SD-130013-060
SHEET NO.
2 OF 2

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Rev. E 2006/04/15

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