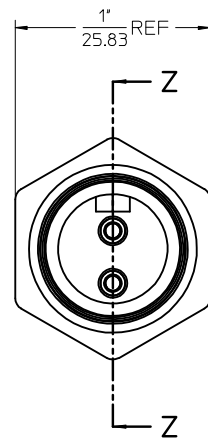
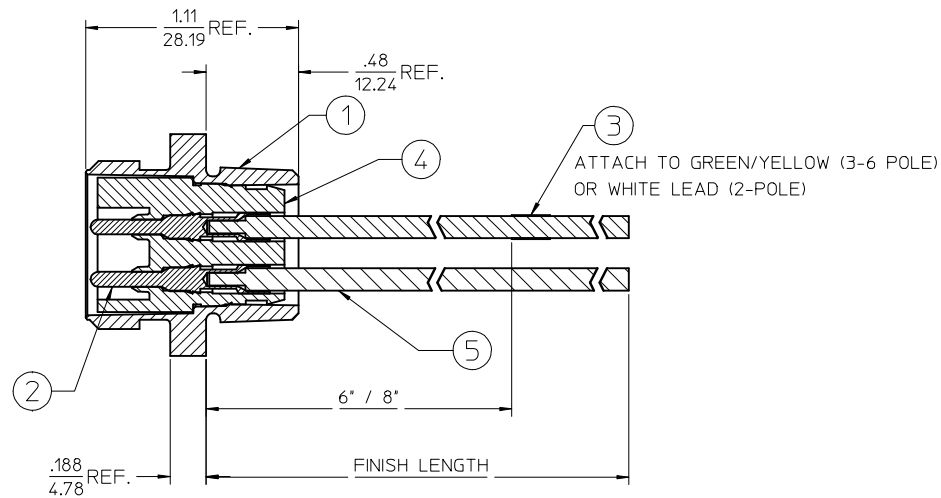


FACE VIEW - MALE INSERT SCALE 2 : 1

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



MALE INSERT - FRONT VIEW



SECTION Z-Z

FINAL ASSEMBLY
1300130076

<div>ENTER DESCRIPTION</div> <div>EC NO: WNA2010-0057</div> <div>DRAWN BY: NKUMAR01 2009/07/31</div> <div>CHKD: JFMURPHY 2009/08/10</div> <div>APPR: JFMURPHY 2009/08/10</div> <div>REV A</div>	<div>DESCRIPTION</div>	<div>QUALITY SYMBOLS</div> <div>▽=0</div> <div>▽=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	<div>THIRD ANGLE PROJECTION</div>
					IN/MM		2:1	INCH	
					DRAWN BY DATE		TITLE		
					NKUMAR01 31/07/09				
					CHECKED BY DATE				
		BWOODMAN 31/07/09		MC 2P MR 12IN. 16/1 PVC					
		APPROVED BY DATE							
		JFMURPHY 31/07/09		molex MOLEX INCORPORATED					
		ANGULAR ±1/2°							
		DRAFT WHERE APPLICABLE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		MUST REMAIN		9999999999		SD-130013-076		1 OF 2	
		WITHIN DIMENSIONS		SIZE C		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

MALE 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	RECEPTACLE SHELL	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

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

PART NUMBER	DESCRIPTION	FINISHED LENGTH
1300130076	1R2006A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130084	1R2006A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]
1300130202	1R3006A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130215	1R3006A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]
1300130353	1R4006A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130361	1R4006A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]
1300130493	1R5006A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130503	1R5006A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]
1300130593	1R6006A20A120	12.0" +.75" -0 [0.3M +19.1MM -0]
1300130605	1R6006A20F060	6.0' +2.19" -0 [1.8M +55.6MM -0]

ENTER DESCRIPTION
EC NO: WNA2010-0057
DRAWN BY: NKUMAR01 2009/07/31
CHKD: JFMURPHY
APPR: JFMURPHY 2009/08/10

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.
9999999999

SIZE
C

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

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

MOLEX INCORPORATED

DOCUMENT NO.
SD-130013-076

SHEET NO.
2 OF 2

tb_frame_C_P_AM_T
Rev. E 2006/04/15

121110987654321

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

1300130593