



PART NUMBER	ENGINEERING NO.	LENGTH
1300080324	309000A01F0301	3' 0" +1.75 - 0 [ .9M +44.5 - 0 ]
1300080326	309000A01F0601	6' 0" +2.19 - 0 [ 1.8M +55.6 - 0 ]
1300080330	309000A01F1201	12' 0" +3.50 - 0 [ 3.7M +88.9 - 0 ]
1300080331	309000A01F1801	18' 0" +6.50 - 0 [ 5.5M +165.1 - 0 ]
1300080333	309000A01F2001	20' 0" +6.50 - 0 [ 6.1M +165.1 - 0 ]
1300080335	309000A01F2501	25' 0" +12.50 - 0 [ 7.6M +317.5 - 0 ]
1300080337	309000A01F3001	30' 0" +12.50 - 0 [ 9.1M +317.5 - 0 ]
1300080342	309000A01F5001	50' 0" +24.50 - 0 [ 15.2M +622.3 - 0 ]
1300080394	309000A01F7501	75' 0" +24.50 - 0 [ 22.9M +622.3 - 0 ]

- NOTES:
1. MATERIAL: SEE TABLE
  2. FINISHES: SEE TABLE
  3. CABLE ASSEMBLIES ARE BAGGED SEPERATELY IN POLY BAGS WITH BARCODE LABEL ATTACHED TO OUTSIDE OF BAG
  4. WRAP LABEL IS MARKED WITH P/N, DATE CODE VOLTAGE & AMPERAGE
  5. MATES WITH: MINI CHANGE, C-SIZE 9 POLE RECEPTACLE
  6. ELECTRICAL SPECIFICATIONS:  
VOLTAGE RATING: 600V  
CURRENT RATING: 7 AMPS
  7. ASSEMBLY IS RoHS COMPLIANT

P1

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

WIRING DIAGRAM

8	1	LABEL	PLASTIC FILM	BLACK/YELLOW
7	1	OVERMOLD	PVC	YELLOW
6	1	COUPLING NUT	STAINLESS STEEL	PASSIVATED
5	1	FRICION RING	NYLON	NATURAL
4	9	SOCKET CONTACT	BRASS	GOLD PLATED
3	9	SOCKET SLEEVE	STAINLESS STEEL	
2	1	INSERT, FEMALE, 9 POLE	PVC	YELLOW
1	1	CABLE, 16-9 ST00W/ST	PVC JACKET	YELLOW
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

RELEASED EC NO: MNA2009-0581 DRAWN BY: DRWINRSTONE 2009/03/18 CHKD BY: WOODMAN APPR: J. MURPHY 2009/04/01	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION												
		<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>3 PLACES</td> <td>± .005</td> <td>± .0005</td> </tr> <tr> <td>2 PLACES</td> <td>± .01</td> <td>± .001</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.3</td> <td>± .012</td> </tr> </tbody> </table> ANGULAR ±1/2°		mm	INCH	4 PLACES	± .005	± .0005	3 PLACES	± .005	± .0005	2 PLACES	± .01	± .001	1 PLACE	± 0.3	± .012	DRAWN BY: R. STONE DATE: 2009/03/17
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY: J. MURPHY DATE: 2009/03/23	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-130008-005	SHEET NO. 1 OF 1														
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		