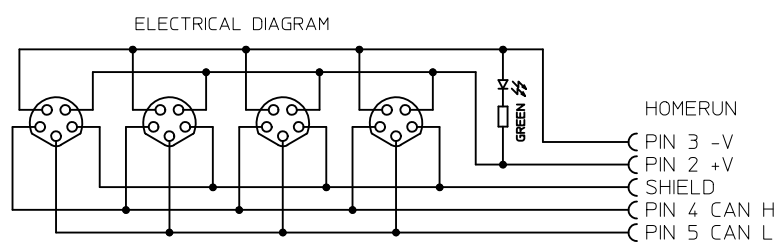


CUSTOMER PRODUCTION APPROVAL  
 APPROVED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 MUST BE SIGNED AND RETURNED BEFORE  
 PRODUCTION WILL BEGIN.

SALES DRAWING

**SPECIFICATION**

MATERIALS MPIS UNIT:  
 HOUSING : YELLOW PBT (GLASS FILLED)  
 PORT RECEPTACLES: BRASS-NICKEL PLATED  
 PORT INSERTS: PUR (GLASS FILLED)  
 CONTACTS: BRASS, GOLD PLATE  
 O-RING: VITON  
 MATERIALS: HOME RUN CONNECTOR  
 CABLE: DEVICENET MID PVC CABLE  
 INSERT: BLACK NYLON  
 BODY: GREY PVC  
 CONTACT MATERIAL: BRASS  
 CONTACT PLATING: GOLD OVER PALLADIUM/NICKEL  
 COUPLING NUT: ZINC DIE CAST, EPOXY-COAT  
 ELECTRICAL:  
 VOLTAGE: 10-30VDC  
 CURRENT RATING: 2A PER PORT, 4 AMPS MAX.  
 PROTECTION CLASS: IP68



RELEASED EC NO: MNA2011-0300 DRAWN BY: DRWINRSTONE 2010/12/06 CHECKED BY: RUPERT 2010/12/09 APPR: JFMURPHY 2011/01/24 REV: A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES ±</td> <td>---</td> <td>---</td> </tr> <tr> <td>3 PLACES ±</td> <td>---</td> <td>---</td> </tr> <tr> <td>2 PLACES ±</td> <td>---</td> <td>±.01</td> </tr> <tr> <td>1 PLACE ±</td> <td>0.3</td> <td>---</td> </tr> </table>		mm	INCH	4 PLACES ±	---	---	3 PLACES ±	---	---	2 PLACES ±	---	±.01	1 PLACE ±	0.3	---	DIMENSION STYLE IN/MM	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES ±	---	---																		
	3 PLACES ±	---	---																		
2 PLACES ±	---	±.01																			
1 PLACE ±	0.3	---																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: RSTONE DATE: 2010/12/06 CHECKED BY: B. RUPERT DATE: 2010/12/09 APPROVED BY: JFMURPHY DATE: 2011/01/24	TITLE <b>M8 4 PORT MPIS          STRAIGHT DEVICENET UNIT          HOMERUN CONNECTOR</b>	MOLEX INCORPORATED	DOCUMENT NO. <b>SD-130038-005</b>	SHEET NO. <b>1 OF 1</b>																
		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		