

6

5

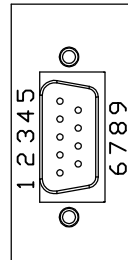
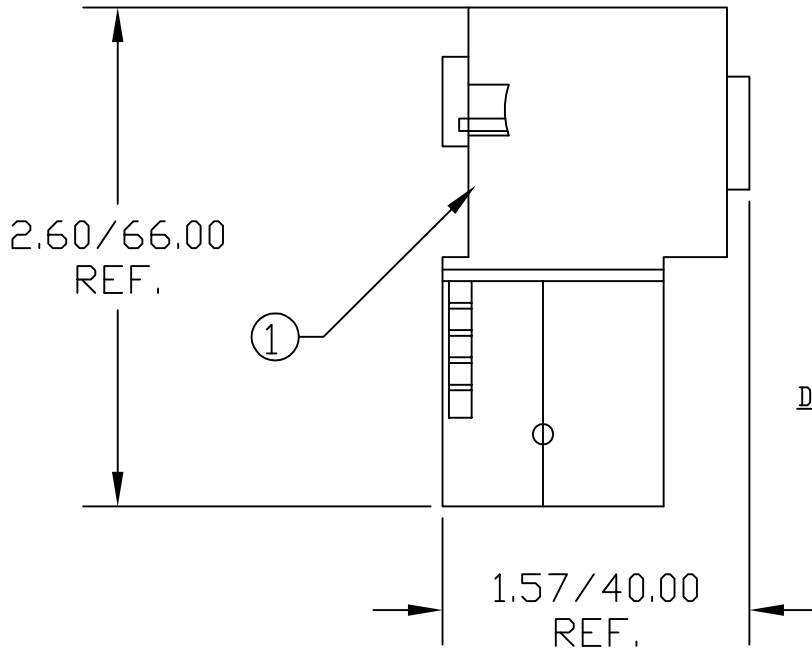
4

3

2

1

MATERIAL NUMBER	ENGINEERING PART NUMBER
1201030001	PA9D01-42



D-SUB FACE VIEW

9	NOT CONNECTED
8	GREEN (LINE A)
7	NOT CONNECTED
6	NOT CONNECTED
5	NOT CONNECTED
4	NOT CONNECTED
3	RED (LINE B)
2	NOT CONNECTED
1	NOT CONNECTED

WIRING DIAGRAM

FEATURING  
 DIAGNOSTIC LED  
 PROGRAMMING/DIAGNOSTIC PORT  
 TERMINATION SWITCH  
 CABLE CONNECTION USING IDC TECHNOLOGY

VOLTAGE RATING	30 VAC/VDC
AMPERAGE RATING	4 AMPS
PROTECTION FOR D-SUB	IP20

ITEM	COMPONENT	MATERIAL
1	HOUSING	DIE CAST ZINC

RELEASE SD DRAWING EC NO: WEL2010-0084 DRWN: TWOLDEGE 8/28/09 CHKD: --- APPR: JFMURPHY 2009/08/31	DESCRIPTION REV A	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><td></td><td>mm</td><td>INCH</td></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>±----</td></tr> <tr><td>1 PLACE</td><td>±----</td><td>±----</td></tr> </table>		mm	INCH	4 PLACES	±----	±----	3 PLACES	±----	±----	2 PLACES	±----	±----	1 PLACE	±----	±----	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				mm	INCH																	
		4 PLACES		±----	±----																	
		3 PLACES		±----	±----																	
2 PLACES	±----	±----																				
1 PLACE	±----	±----																				
▽=0 ∇=0	----	INCH	DRAWN BY DATE <b>TWOLDEGE 2009/08/28</b>	TITLE <b>PROFIBUS ATTACHA.          9 PIN D-SUB 90D</b>																		
	ANGULAR ±----°	CHECKED BY DATE <b>BWOODMAN 2009/08/28</b>	MOLEX INCORPORATED																			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY DATE <b>JFMURPHY 2009/08/28</b>	MATERIAL NO. <b>1201030001</b>	DOCUMENT NO. <b>SD-120103-003</b>	SHEET NO. <b>1 OF 1</b>																	

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

6

5

4

3

2

1