



- NOTES:
- ALL DIMENSIONS ARE GIVEN IN INCHES/MM.
  - BOARD THICKNESS FROM .063" TO .094"/1.6mm TO 2.4mm.
  - TWO SCREWS ARE INSTALLED BY USER. RECOMMENDED TORQUE: 2.5 TO 4 INCH.LBS (0.28 TO 0.45 N.m). DEPENDING ON SUBSTRATE MATERIAL. USER IS RESPONSIBLE TO DETERMINE THE PROPER TORQUE.
  - MIDPLANE, FRONT BOARD AND REAR TRANSITION MODULE (RTM) SHOULD HAVE ALIGNMENT AND KEYING ACCORDING TO ATCA REQUIREMENTS.
  - NO OPTICAL CONNECTIONS SHALL BE MADE UNTIL MIDPLANE (BACKPLANE) ALIGNMENT PINS CONNECTED WITH FEMALE RECEPTACLES OF THE FRONT BOARD AND REAR TRANSITION MODULE (RTM).

<b>ENTER DESCRIPTION</b> EC NO: MF2006-0243 DRAWN: YBELENYI 2005/10/25 CHKD: 2005/10/25 APPR: IMAKHLIN 2005/10/25	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> IN/MM	<b>SCALE</b> 2:1	<b>DESIGN UNITS</b> INCH	THIRD ANGLE PROJECTION															
		<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>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	DRAWN BY DATE YB 10.13.05	CHECKED BY DATE SM 10.13.05	<b>MPO MIDPLANE CONNECTOR</b>		
			mm	INCH																		
		4 PLACES	±---	±---																		
3 PLACES	±---	±---																				
2 PLACES	±---	±---																				
1 PLACE	±---	±---																				
ANGULAR ±---°	APPROVED BY DATE IM 10.13.05	MATERIAL NO. 1060880200	DOCUMENT NO. SD-106088-0200	SHEET NO. 1 OF 1																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		