



NOTE: 1. ELECTRIC PERFORMANCE:

DIELECTRIC STRENGTH: 500 V DC/0,01Sec.
 INSULATION RESISTANCE: 100M OHMS Min.
 CONDUCTIVE RESISTANCE: 2 OHMS Max.

2.S-ATA HOUSING:

POLYESTER(PBT),UL94V-0(BLACK)

68561-0019	679260002	30u' Gold -plated terminal
68561-0018	679260001	Gold flash terminal
MOLEX P/N	S-ATA CONN.	DESCRIPTION

G	COVER 679260040	1	
F	S-ATA CONN; SEE TABLE	1	
E	4P CONTACT 887899491	4	
D	4P PWR HOUSING 887899490	1	
C	UL1007 #18 RED 887711301	1	144
B	UL1007 #18 BLK 887711300	2	288
A	UL1007 #18 YEL 887711303	1	144
ITEM	DESCRIPTION	QTY	L(mm)

ENTER DESCRIPTION EC NO: DG2005-0009 DRWN: GXYANG 2004/08/11 CHKD: 2004/08/18 APPR: BOCHEN 2004/08/18 REV	QUALITY SYMBOLS ▽=0 ◻=0	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 MM ONLY DRAWN BY: GXYANG DATE: 04/08/10 CHECKED BY: TEDDY DATE: 04/08/10 APPROVED BY: BORON DATE: 04/08/10 MATERIAL NO.: 685610018/9	SCALE: --- DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: S-ATA IDT POWER LATCHING ADAPTER CABLE ASSEMBLY 6 INCH (5V+12V) MOLEX INCORPORATED DOCUMENT NO.: SD-68561-003 SHEET NO.: 1 OF 1
		mm	INCH																	
	4 PLACES	±---	±---																	
	3 PLACES	±---	±---																	
2 PLACES	±---	±---																		
1 PLACE	±---	±---																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		