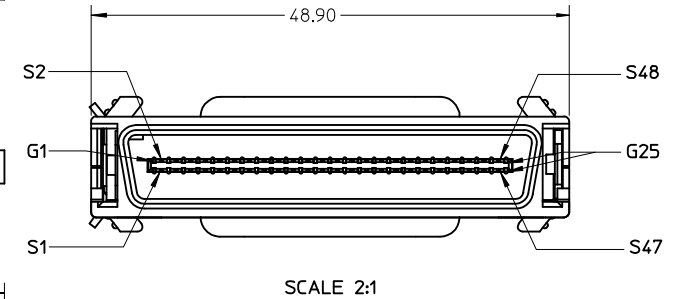
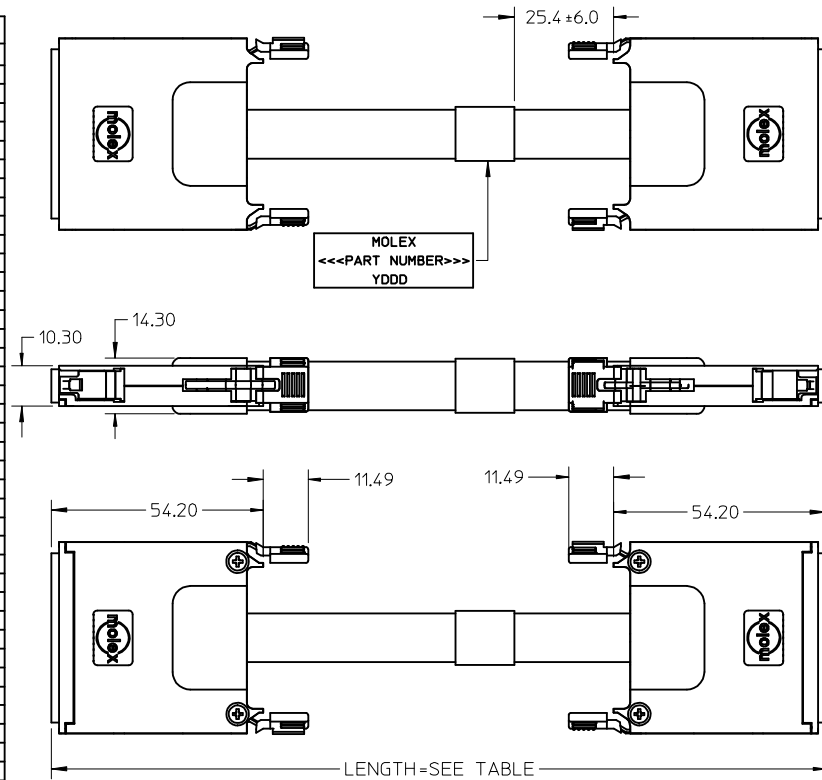


WIRING DIAGRAM

PLUG 1		PLUG 2	
PIN NUMBER	SIGNAL	PIN NUMBER	SIGNAL
G1-G25	SIGNAL GROUND	G1-G25	SIGNAL GROUND
S1	Tx0+	S48	Rx0+
S2	Tx0-	S47	Rx0-
S3	Tx1+	S46	Rx1+
S4	Tx1-	S45	Rx1-
S5	Tx2+	S44	Rx2+
S6	Tx2-	S43	Rx2-
S7	Tx3+	S42	Rx3+
S8	Tx3-	S41	Rx3-
S9	Tx4+	S40	Rx4+
S10	Tx4-	S39	Rx4-
S11	Tx5+	S38	Rx5+
S12	Tx5-	S37	Rx5-
S13	Tx6+	S36	Rx6+
S14	Tx6-	S35	Rx6-
S15	Tx7+	S34	Rx7+
S16	Tx7-	S33	Rx7-
S17	Tx8+	S32	Rx8+
S18	Tx8-	S31	Rx8-
S19	Tx9+	S30	Rx9+
S20	Tx9-	S29	Rx9-
S21	Tx10+	S28	Rx10+
S22	Tx10-	S27	Rx10-
S23	Tx11+	S26	Rx11+
S24	Tx11-	S25	Rx11-
S25	Rx11-	S24	Tx11-
S26	Rx11+	S23	Tx11+
S27	Rx10-	S22	Tx10-
S28	Rx10+	S21	Tx10+
S29	Rx9-	S20	Tx9-
S30	Rx9+	S19	Tx9+
S31	Rx8-	S18	Tx8-
S32	Rx8+	S17	Tx8+
S33	Rx7-	S16	Tx7-
S34	Rx7+	S15	Tx7+
S35	Rx6-	S14	Tx6-
S36	Rx6+	S13	Tx6+
S37	Rx5-	S12	Tx5-
S38	Rx5+	S11	Tx5+
S39	Rx4-	S10	Tx4-
S40	Rx4+	S9	Tx4+
S41	Rx3-	S8	Tx3-
S42	Rx3+	S7	Tx3+
S43	Rx2-	S6	Tx2-
S44	Rx2+	S5	Tx2+
S45	Rx1-	S4	Tx1-
S46	Rx1+	S3	Tx1+
S47	Rx0-	S2	Tx0-
S48	Rx0+	S1	Tx0+



- NOTES
1. MATERIAL  
HOUSINGS - ZINC NO.3 ALLOY DIE CAST  
SURFACE FINISH NICKEL PLATING  
CONTACTS - 30 MICROINCHES HARD GOLD MIN.
  2. CHARACTERISTIC IMPEDANCE 100 OHMS DIFFERENTIALLY
  3. MEETS INFIBAND SPECIFICATIONS FOR 4X1B, DDR
  4. THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC) AND WEEE DIRECTIVE.
  5. CABLE ASSEMBLY MEETS UL 94V0, PER UL FILE E72548 VOL. 1.

MATERIAL #	DESCRIPTION	LENGTH	TOL.
111000-1005	12X DDR INFIBAND CABLE ASSEMBLY	0.5M	±0.03M
111000-1010	12X DDR INFIBAND CABLE ASSEMBLY	1M	±0.03M
111000-1020	12X DDR INFIBAND CABLE ASSEMBLY	2M	±0.06M
111000-1030	12X DDR INFIBAND CABLE ASSEMBLY	3M	±0.06M
111000-1050	12X DDR INFIBAND CABLE ASSEMBLY	5M	±0.08M
111000-1060	12X DDR INFIBAND CABLE ASSEMBLY	6M	±0.08M
111000-1070	12X DDR INFIBAND CABLE ASSEMBLY	7M	±0.08M
111000-1080	12X DDR INFIBAND CABLE ASSEMBLY	8M	±0.12M
111000-1100	12X DDR INFIBAND CABLE ASSEMBLY	10M	±0.12M
111000-1120	12X DDR INFIBAND CABLE ASSEMBLY	12M	±0.12M

ENTER DESCRIPTION EC NO: USY2007-0282 DRWN: JERWIN 2007/01/29 CHKD: DDOYE 2007/01/29 APPR: DDOYE 2007/01/30 REV A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				MM ONLY		1:1	METRIC	
				DRAWN BY DATE		TITLE		
				CHECKED BY DATE		MATERIAL NO.		
		2 PLACES ± --- ± ---		DRAWN BY DATE		MOLEX INCORPORATED		SHEET NO. 1 OF 1
		1 PLACE ± --- ± ---		APPROVED BY DATE		DOCUMENT NO.		
		ANGULAR ±1/2°		MATERIAL NO.		SD-111000-100		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE				
				SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		