

NOTES:

- 1. MATERIAL:
 - HOUSING - POLYBUTYLENE TEREPHTHALATE (PBT), 94-V0 GLASS FILLED 20%.
 - LATCH - MOLDED INTO HOUSING
 - EXPANDO - POLYETHYLENE TEREPHTHALATE (PET)
 - CABLE -
 - SIGNALS PVC INSULATION
 - SOLID COPPER SIGNAL AND DRAIN.
 - INNER DIELECTRIC IS POLYOLEFIN
 - TWIN-AX SHIELD IS ALUMINIZED POLYESTER FOIL.
 - JACKET, MYLAR
 - PCB - FR4

MOLEX P/N	AWG	LENGTH (mm)	TOL (+/-mm)	DESCRIPTION	PINOUT
1110670100	30	300	10	CTRL TO BP	1
1110670101	30	500	10	CTRL TO BP	1
1110670102	30	600	10	CTRL TO BP	1
1110670103	28	1000	15	CTRL TO BP	1
1110670200	30	300	10	CTRL TO CTRL	2
1110670201	30	500	10	CTRL TO CTRL	2
1110670202	30	600	10	CTRL TO CTRL	2
1110670203	28	1000	15	CTRL TO CTRL	2

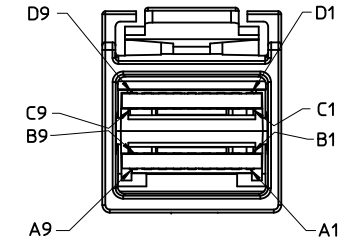
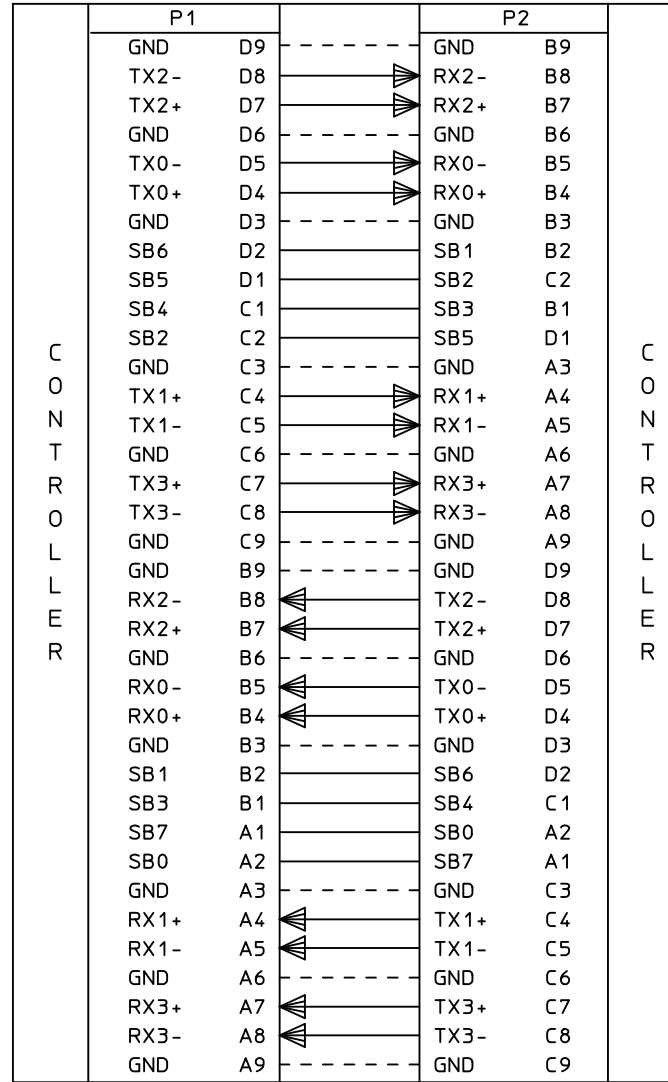
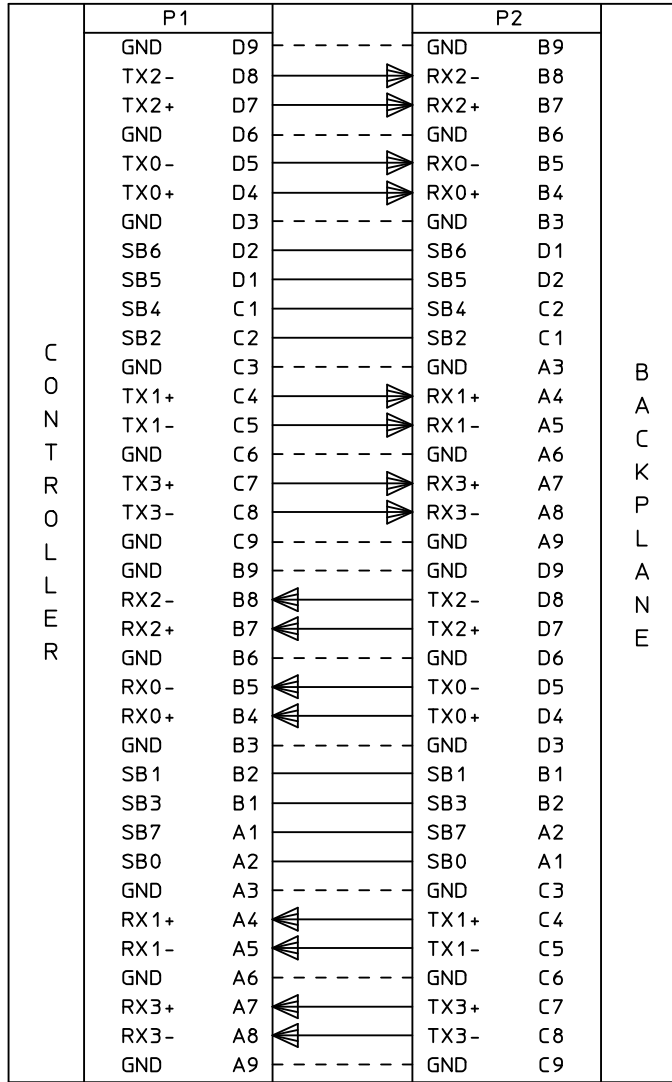
- 2. THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONING OF SFF-8643 AND ELECTRICAL PERFORMANCE REQUIREMENTS OF SAS-2.1
- 3. THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC)
- 4. LABEL INFO.

MOLEX PART NUMBER
MADE IN CHINA
WW/YY

REVISED CHART EC NO: USY2011-0686 D/DRWN:PSYTSMA 2010/11/19 CHKD: APPR:KLLLOYD 2011/06/22 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▼=0 ▽=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2°	MM ONLY	2:1	METRIC	
		DRAWN BY DATE PSYTSMA 2010/04/15 CHECKED BY DATE DDOYE 2010/04/15 APPROVED BY DATE KLLLOYD 2011/06/22	TITLE	4X INTERNAL HD CABLE ASSEMBLY		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	MOLEX INCORPORATED DOCUMENT NO. SD-111067-0100	SHEET NO. 1 OF 2	

PINOUT 1

PINOUT 2



REVISED CHART EC NO: USY2011-0686 DRWN:PSYTSMA 2010/11/19 CHKD: JAPPR:KLLOYD APPR:KLLOYD 2011/06/22	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0 ▽=0	mm	INCH	DRAWN BY PSYTSMA	DATE 2010/04/15	4X INTERNAL HD CABLE ASSEMBLY MOLEX INCORPORATED SD-111067-0100		
		4 PLACES ± ---	± ---	CHECKED BY	DATE			
		3 PLACES ± ---	± ---	DDOYE	2010/04/15			
	2 PLACES ± 0.25	± ---	APPROVED BY KLLOYD	DATE 2011/06/22				
	1 PLACE ± ---	± ---	ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.	SHEET NO. 2 OF 2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			