

MOLEX P/N	LENGTH (M)	LENGTH TOLERANCE (mm)	AWG	DESCRIPTION	PINOUT
1002200100	0.152	± 10	30	CTRL TO BP	1
1002200101	0.300	± 10	30	CTRL TO BP	1
1002200102	0.500	± 10	30	CTRL TO BP	1
1002200103	0.600	± 10	30	CTRL TO BP	1
1002200104	1.000	± 15	30	CTRL TO BP	1
1002200200	0.152	± 10	30	CTRL TO CTRL	2
1002200201	0.300	± 10	30	CTRL TO CTRL	2
1002200202	0.500	± 10	30	CTRL TO CTRL	2
1002200203	0.600	± 10	30	CTRL TO CTRL	2
1002200204	1.000	± 15	30	CTRL TO CTRL	2

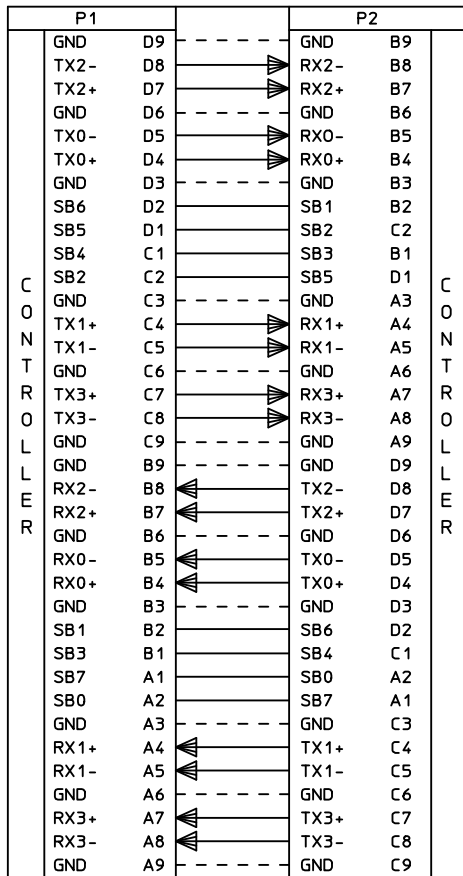
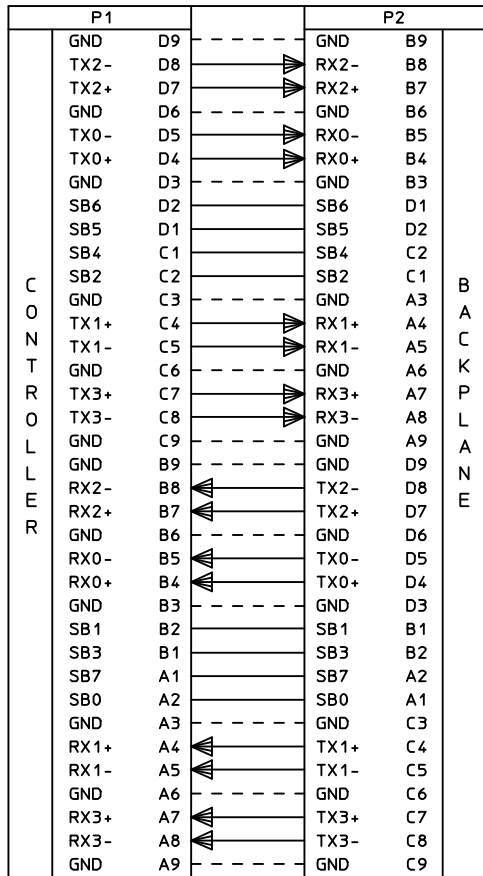
NOTES:

- MATERIAL:
 - HOUSING - GLASS FILLED NYLON, UL94-V0
 - LATCH - MOLDED INTO HOUSING
 - EXPANDO - PET
 - CABLE - TWIN-AX SHIELD: ALUMINIZED POLYESTER FOIL SIGNAL AND DRAIN; SOLID COPPER
 - PCB - FR4 (HALOGEN FREE)
- THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONING OF SFF-8643 AND ELECTRICAL PERFORMANCE REQUIREMENTS OF SAS 3.0
- RoHS COMPLIANT. NO EXEMPTIONS

UPDATED PIN-OUT EC NO: CPG2015-2979 DRAWN BY: PSYTSMA 2014/05/08 CHECKED BY: CHYKOPSYTSMA 2014/10/02 APPR: CHIRSCHY 2014/10/13	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ±.0002 3 PLACES ± --- ±.005 2 PLACES ± 0.13 ±.01 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± --- ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN DRAWN BY: TPRATT DATE: 2014/04/21 CHECKED BY: PSYTSMA DATE: 2014/04/21 APPROVED BY: CHIRSCHY DATE: 2014/04/30	SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE MINISAS HD 8X LEFT EXIT TO MINISAS HD 8X 100 OHM molex	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-100220-0100	SHEET NO. 1 OF 2

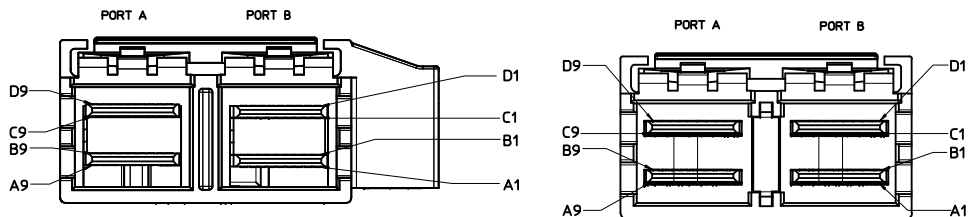
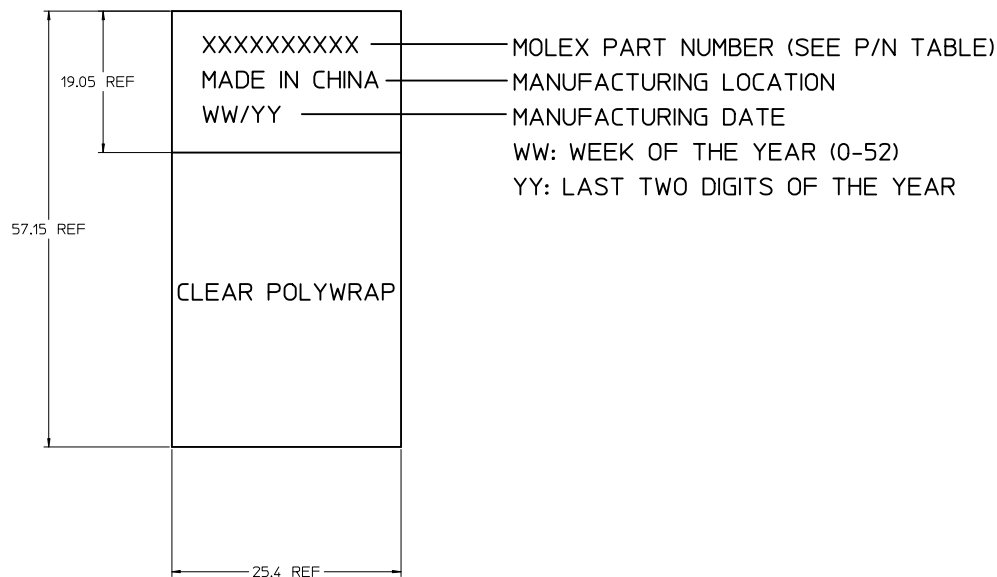
PINOUT 1
PORT A/B

PINOUT 2
PORT A/B



LEGEND
 ----- = GROUNDS
 —▶— = HIGH SPEED LINES

LABEL DETAIL



UPDATED PIN-OUT EC NO: CPG2015-2979 DRAWN BY: CHYKOPSYTMA CHECKED BY: CHYKOPSYTMA APPROVED BY: CHIRSCHY	2014/05/08 2014/12/02 2014/12/13	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±.002 ±.0002 3 PLACES ±.005 ±.001 2 PLACES ±0.13 ±.01 1 PLACE ±0.25 ±.01 0 PLACE ±.00 ±.00	DIMENSION STYLE MM/IN DRAWN BY: TPRATT DATE: 2014/04/21 CHECKED BY: PSYTSMA DATE: 2014/04/21 APPROVED BY: CHIRSCHY DATE: 2014/04/30	SCALE: 5:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: MINISAS HD 8X LEFT EXIT TO MINISAS HD 8X 100 OHM molex	MATERIAL NO.: SEE SHEET 1	DOCUMENT NO.: SD-100220-0100	SHEET NO.: 2 OF 2
	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								
	SIZE D								