

NOTES:

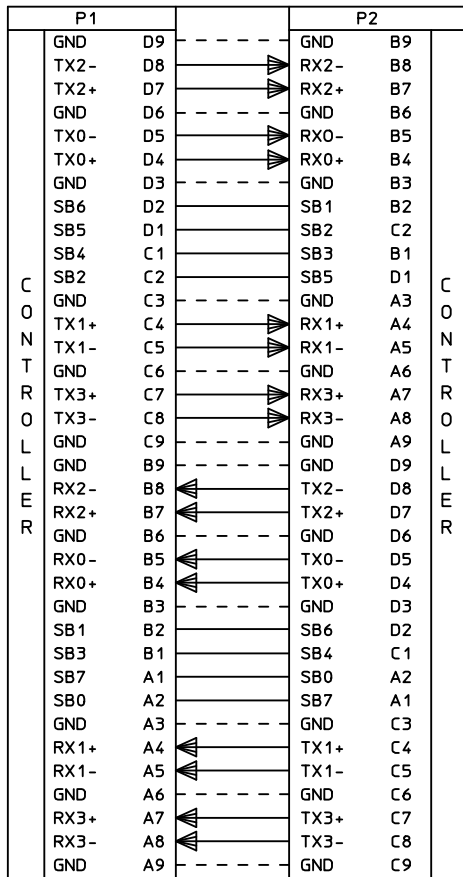
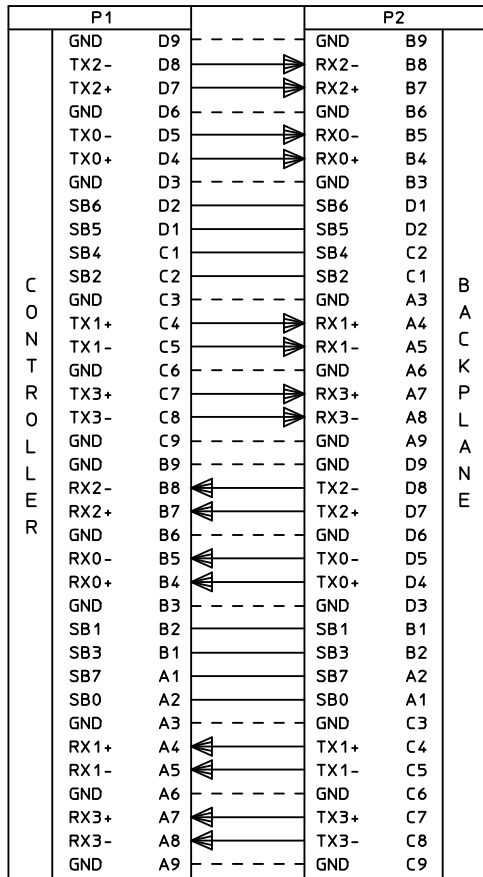
- MATERIAL:
 - HOUSING - GLASS FILLED NYLON, UL94-V0
 - LATCH - MOLDED INTO HOUSING
 - EXPANDO - PET
 - CABLE - TWIN-AX SHIELD: ALUMINIZED POLYESTER FOIL
SIGNAL AND DRAIN: SOLID COPPER
 - PCB - FR4 (HALOGEN FREE)
- THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONING OF SFF-8643 AND ELECTRICAL PERFORMANCE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

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

UPDATED PIN-OUT IEC 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 ±.002 ±.0002 3 PLACES ±.005 ±.005 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: 4:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION
		ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO: SEE TABLE SIZE: D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	TITLE: MINISAS HD 8X LEFT EXIT TO MINISAS HD 8X 100 OHM molex DOCUMENT NO: SD-100220-0100 SHEET NO: 1 OF 2

PINOUT 1
PORT A/B

PINOUT 2
PORT A/B

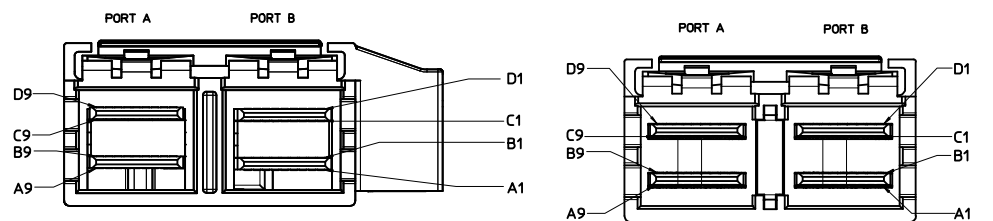
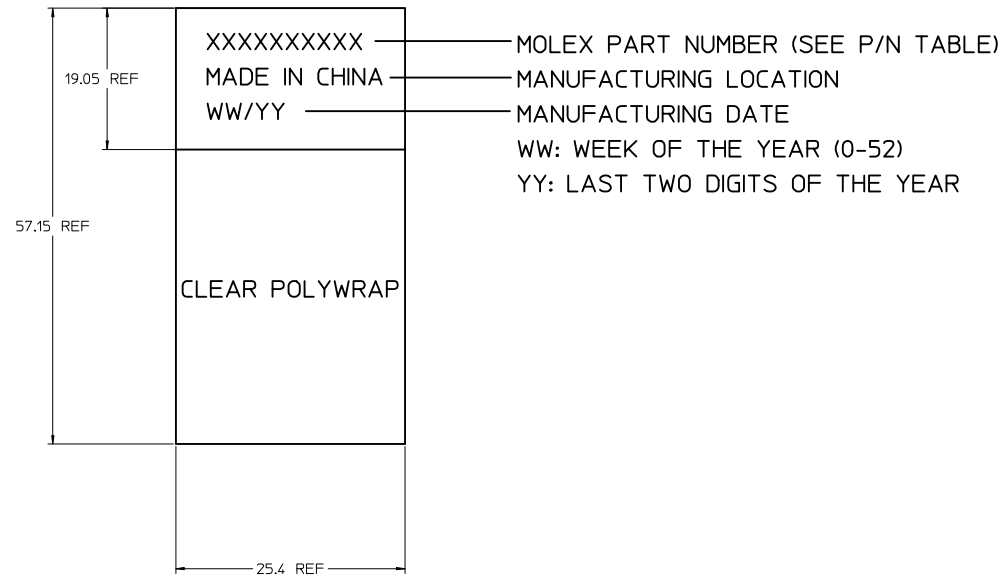


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LABEL DETAIL



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

UPDATED PIN-OUT EC NO: CPG2015-2979 DRAWN BY: PSYTSMA CHECKED BY: CHYKOPSYTSMA APPROVED BY: CHIRSCHY	2014/05/08 2014/12/02 2014/12/13	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) DIMENSION STYLE: MM/IN SCALE: 5:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	DRAWN BY: TPRATT DATE: 2014/04/21 CHECKED BY: PSYTSMA DATE: 2014/04/21 APPROVED BY: CHIRSCHY DATE: 2014/04/30	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		SEE SHEET 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	