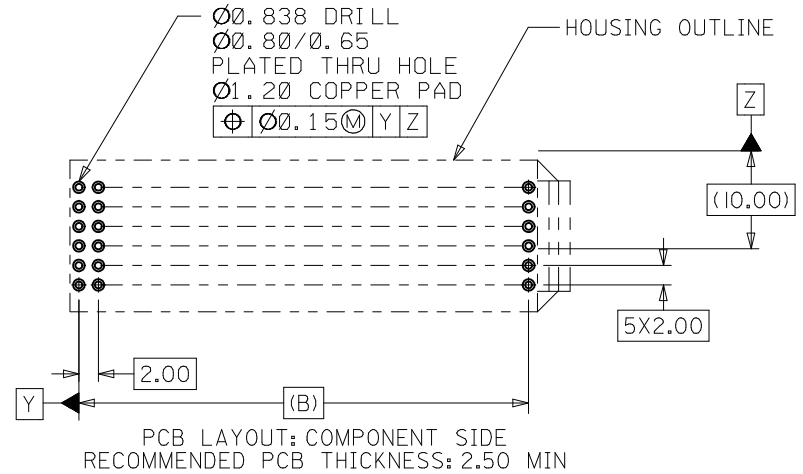
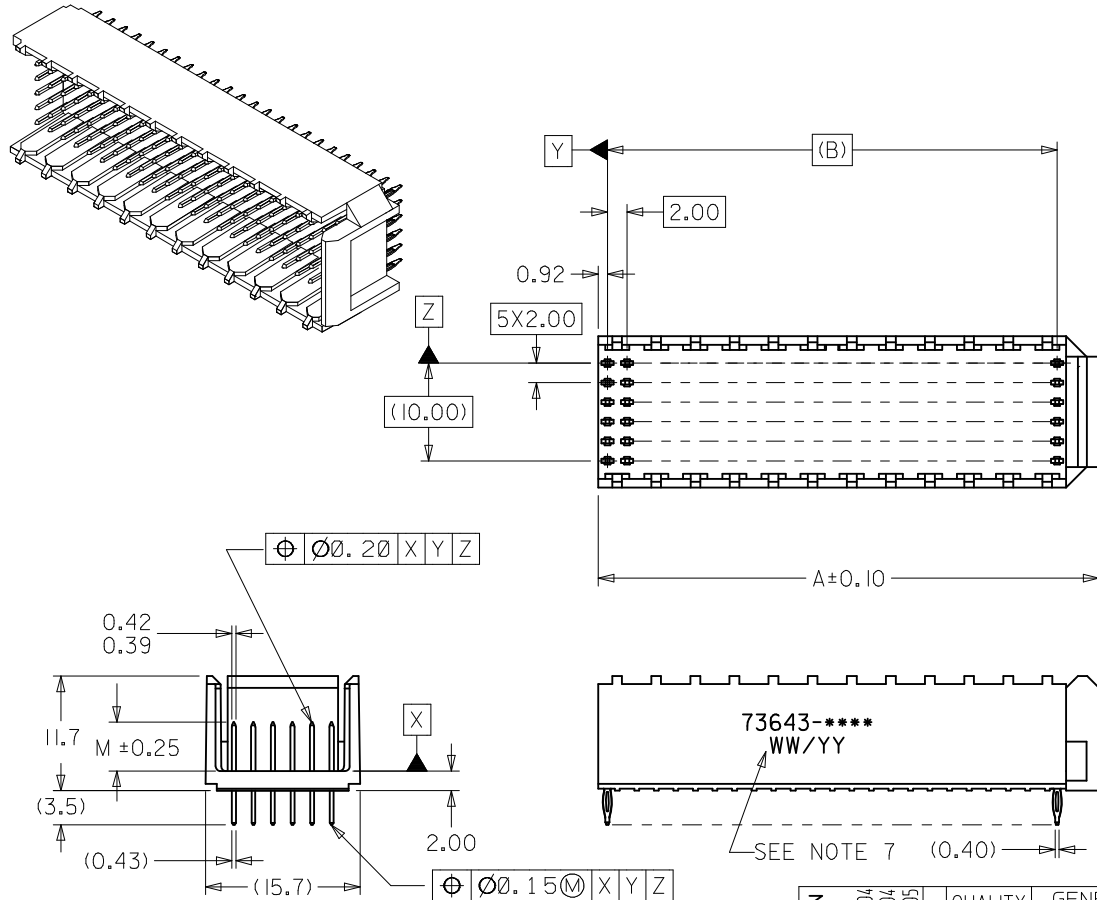


NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL 94V-0, COLOR: BLACK.
TERMINAL - PHOSPHOR BRONZE.
2. FINISH: SELECTIVE GOLD (Au) IN CONTACT AREA, 0.76 MICROMETERS MINIMUM THICKNESS;
NICKEL (Ni) AND GOLD FLASH OVERALL.
SELECTIVE GOLD (Au) IN CONTACT AREA, 0.76 MICROMETERS MINIMUM THICKNESS;
SELECTIVE MATTE TIN (Sn) ON IN TAIL AREA.
NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-73670-9999.
4. FOR MIXED CONTACT MATING LENGTHS, CONSULT FACTORY FOR AVAILABILITY.
5. DIMENSIONS ARE IN MILLIMETERS.
6. PACKAGE PER 70873-0818.
7. PARTS MARKED WITH PART NUMBER AND DATE CODE ON EITHER SIDE.
APPROXIMATELY WHERE SHOWN.



LEAD FREE CONVERSION EC NO: UCP2013-3253 DRAWN: RWHIPPLE 2013/02/04 CHKD: HMOLFE 2013/02/04 APPR: SMILLER 2013/08/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY RWHIPPLE	DATE 2013/02/04	TITLE SALES ASSEMBLY HDM BACKPLANE MODULE END WALL OPTION				
		3 PLACES ± --- ± ---		CHECKED BY SMR/CAB	DATE 96/12/18	molex				
		2 PLACES ± .05 ± ---		APPROVED BY SMILLER	DATE 2013/08/05	MATERIAL NO. SEE SHEET 2	DOCUMENT NO. SDA-73643-****	SHEET NO. 1 OF 2	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								

10 9 8 7 6 5 4 3 2 1

MATERIAL NUMBER	NUMBER OF SIGNAL CONTACTS	PLATING	DIM "A"	DIM "B"	DIM "M"
73643-0000	72	SELECTIVE GOLD/GOLD FLASH	27.60	22.00	5.00
73643-0100	72	SELECTIVE GOLD/GOLD FLASH	27.60	22.00	5.50
73643-0200	72	SELECTIVE GOLD/GOLD FLASH	27.60	22.00	6.00
73643-1000	144	SELECTIVE GOLD/GOLD FLASH	51.60	46.00	5.00
73643-1100	144	SELECTIVE GOLD/GOLD FLASH	51.60	46.00	5.50
73643-1200	144	SELECTIVE GOLD/GOLD FLASH	51.60	46.00	6.00
73643-2000	72	* SELECTIVE GOLD/SELECTIVE MATTE TIN	27.60	22.00	5.00
73643-2100	72	* SELECTIVE GOLD/SELECTIVE MATTE TIN	27.60	22.00	5.50
73643-2200	72	* SELECTIVE GOLD/SELECTIVE MATTE TIN	27.60	22.00	6.00
73643-3000	144	* SELECTIVE GOLD/SELECTIVE MATTE TIN	51.60	46.00	5.00
73643-3100	144	* SELECTIVE GOLD/SELECTIVE MATTE TIN	51.60	46.00	5.50
73643-3200	144	* SELECTIVE GOLD/SELECTIVE MATTE TIN	51.60	46.00	6.00

* FORMERLY TIN/LEAD

SEE SHEET 1 EC NO: UCP2013-3253 DRWN:RWHIPPLE 2013/02/04 CHKD:MMOLFE 2013/02/04 APPR:SMILLER 2013/08/05	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		▽E=0	4 PLACES ± --- ± ---	DRAWN BY DATE RWHIPPLE 2013/02/04	TITLE SALES ASSEMBLY HDM BACKPLANE MODULE END WALL OPTION		
		▽E=0	3 PLACES ± --- ± ---	CHECKED BY DATE SMR/CAB 96/12/18	APPROVED BY DATE SMILLER 2013/08/05		
		▽E=0	2 PLACES ± .05 ± ---	MATERIAL NO.		DOCUMENT NO.	SHEET NO.
		1 PLACE ± 0.10 ± ---	SEE CHART		SDA-73643-****	2 OF 2	
		0 PLACE ± --- ± ---	ANGULAR ±1/2° 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		

9 8 7 6 5 4 3 2 1

MATERIAL NUMBER	NUMBER OF SIGNAL CONTACTS	PLATING	DIM "A"	DIM "B"	DIM "M"
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73643-1200	144	SELECTIVE GOLD/GOLD FLASH	51.60	46.00	6.00
73643-2000	72	SELECTIVE GOLD/SELECTIVE TIN-LEAD	27.60	22.00	5.00
73643-2100	72	SELECTIVE GOLD/SELECTIVE TIN-LEAD	27.60	22.00	5.50
73643-2200	72	SELECTIVE GOLD/SELECTIVE TIN-LEAD	27.60	22.00	6.00
73643-3000	144	SELECTIVE GOLD/SELECTIVE TIN-LEAD	51.60	46.00	5.00
73643-3100	144	SELECTIVE GOLD/SELECTIVE TIN-LEAD	51.60	46.00	5.50
73643-3200	144	SELECTIVE GOLD/SELECTIVE TIN-LEAD	51.60	46.00	6.00

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR = 1/2°

	INCH	METRIC
3 PLACE	± N/A	---
2 PLACE	± N/A	± 0.05
1 PLACE	---	± 0.10

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM

TITLE SALES ASSY, HDM BACKPLANE MODULE, END WALL OPTION

MOLEX INCORPORATED Lisle, IL 60532 U.S.A. SHEET NO. 2 DATE 97/12/15

PART NO. SEE CHART DRWG. NO. SDA-73643-****

DRWG. BY JRR CLK'D. BY SMR APP'D. BY CAB SCALE NO:NE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. DIV. DA SIZE B

LTR. REVISIONS LTR. REVISIONS

C SEE SHEET 1