

Excellent Integrated System Limited

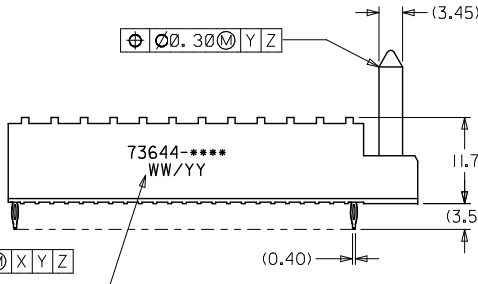
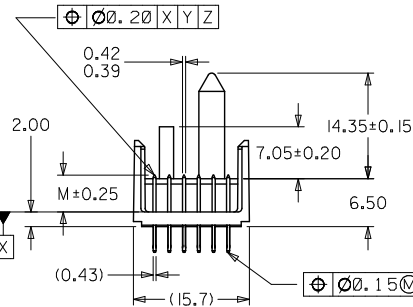
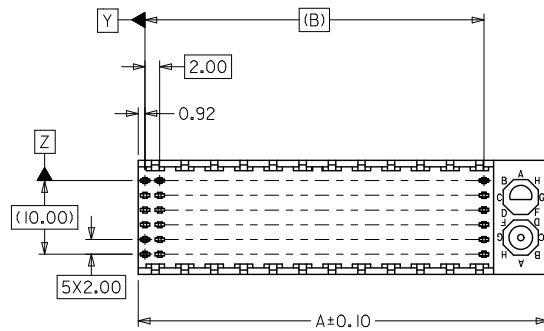
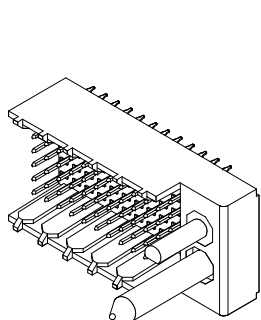
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0736441011](#)

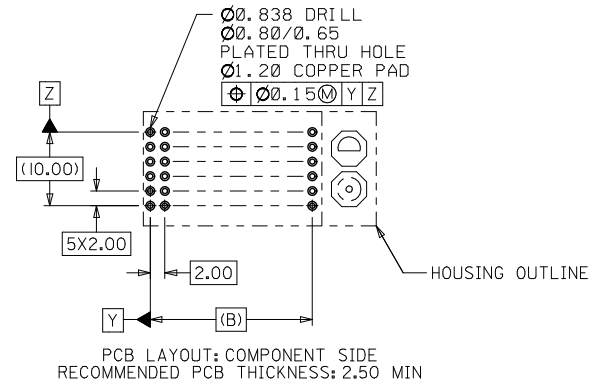
For any questions, you can email us directly:

sales@integrated-circuit.com



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. FOR SPECIFIC MATERIAL NUMBERS, SEE SHEET 2.
7. PACKAGE PER 70873-0818.
8. PARTS MARKED WITH PART NUMBER AND DATE CODE ON EITHER SIDE.
APPROXIMATELY WHERE SHOWN.



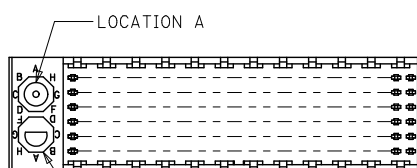
LEAD FREE CONVERSION EC NO: LCP2013-3253 K	DRAWN BY RWHP/PLE CHKD/MOLFE APPR/SMILLER	DATE 2013/02/04 2013/02/04 2013/08/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE SALES ASSEMBLY, HDM BACKPLANE MODULE POLAR/GUIDE OPTION molex	DOCUMENT NO. SDA-73644-****	SHEET NO. 1 OF 2
				mm	INCH	DRAWN BY	DATE						
				4 PLACES	±---	±---	RWHP/PLE	2013/02/04					
				3 PLACES	±---	±---	CHECKED BY	DATE					
				2 PLACES	±0.05	±---	SMR/CAB	96/12/18					
				1 PLACE	±0.10	±---	APPROVED BY	DATE					
				0 PLACE	±---	±---	SMILLER	2013/08/05					
				ANGULAR ±1/2°		MATERIAL NO.		SEE SHEET 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX			
				DRAFT WHERE APPLICABLE		SIZE B		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
				MUST REMAIN WITHIN DIMENSIONS									

	10	9	8	7	6	5	
	MATERIAL NUMBER	NUMBER OF SIGNAL CONTACTS	PLATING		DIM "A"	DIM "B"	DIM "M"
F	73644-00**	72	SELECTIVE GOLD/GOLD FLASH		31.60	22.00	5.00
	73644-01**	72	SELECTIVE GOLD/GOLD FLASH		31.60	22.00	5.50
	73644-02**	72	SELECTIVE GOLD/GOLD FLASH		31.60	22.00	6.00
	73644-10**	144	SELECTIVE GOLD/GOLD FLASH		55.60	46.00	5.00
	73644-11**	144	SELECTIVE GOLD/GOLD FLASH		55.60	46.00	5.50
	73644-12**	144	SELECTIVE GOLD/GOLD FLASH		55.60	46.00	6.00
E	73644-20**	72	SELECTIVE GOLD/SELECTIVE MATTE TIN		31.60	22.00	5.00
	73644-21**	72	SELECTIVE GOLD/SELECTIVE MATTE TIN		31.60	22.00	5.50
	73644-22**	72	SELECTIVE GOLD/SELECTIVE MATTE TIN		31.60	22.00	6.00
	73644-30**	144	SELECTIVE GOLD/SELECTIVE MATTE TIN		55.60	46.00	5.00
	73644-31**	144	SELECTIVE GOLD/SELECTIVE MATTE TIN		55.60	46.00	5.50
	73644-32**	144	SELECTIVE GOLD/SELECTIVE MATTE TIN		55.60	46.00	6.00

0 = 72-CIRCUIT, GOLD/GOLD FLASH
1 = 144-CIRCUIT, GOLD/GOLD FLASH
2= 72-CIRCUIT, *GOLD/MATTE TIN
3= 144-CIRCUIT, *GOLD/MATTE TIN

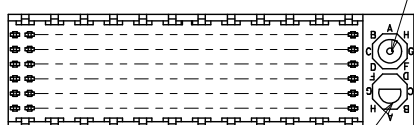
* FORMERLY TIN/LEAD

0 = 5.00 MATING LENGTH
1 = 5.50 MATING LENGTH
2 = 6.00 MATING LENGTH



ROW F

ROW A



LOCATION B

LOCATION A:

REF. MATERIAL NUMBER 73644-0009
GUIDE PIN IS IN LOCATION A
POLARIZING KEY IS IN LOCATION B, POSITION E

REF. MATERIAL NUMBER 73644-0008
GUIDE PIN IS IN LOCATION B
POLARIZING KEY IS IN LOCATION A, POSITION E

MATERIAL NUMBER ASSIGNMENT

73644- * * * *

NUMBER	GUIDE POST LOCATION	POLAR KEY POSITION
00	B	A
01	A	
02	B	
03	A	B
04	B	
05	A	C
06	B	
07	A	D
08	B	
09	A	E
10	B	
11	A	F
12	B	
13	A	G
14	B	
15	A	H
16	B	
17	A	
18	N/A	

SEE SHEET 1	QC NO: UCP235-3253	DATE: 2013/02/04	QUALITY SYMBOLS ▽A=0 ▽E=0 ▽F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	DRAWN BY: RHWHIPPLE	DATE: 2013/02/04		mm	INCH	DRAWN BY: RHWHIPPLE	DATE: 2013/02/04	TITLE SALES ASSEMBLY, HDM BACKPLANE MODULE POLAR/GUIDE OPTION molex DOCUMENT NO. SDA-73644-**** SHEET NO. 2 OF 2		
	CHKD BY: CHKCDWOLFE	DATE: 2013/02/04		4 PLACES ±---	±---	CHECKED BY: SMR/CAB	DATE: 96/12/18			
	APPR. BY: SMILLER	DATE: 2013/08/05		3 PLACES ±---	±---	APPROVED BY: SMILLER	DATE: 2013/08/05			
				2 PLACES ±0.05	±---					
				1 PLACE ±0.10	±---	MATERIAL NO.				
				0 PLACE ±---	±---	DRAWING NO. SEE CHART				
				ANGULAR ±1/2°		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						