



DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

NOTES:

- MATERIALS: HOUSING : LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0, BLACK.
TERMINALS: COPPER ALLOY
STIFFENER: STAINLESS STEEL
- FINISH: SELECTIVE GOLD (Au) 0.76 MICROMETERS MINIMUM IN CONTACT AREA, SELECTIVE MATTE TIN (Sn) IN TAIL AREA, NICKEL (Ni) UNDERPLATE OVERALL.
- REFER TO MOLEX PRODUCT SPECIFICATION PS-74031-999 FOR PERFORMANCE SPECIFICATIONS.
- PACKAGED PER PK-70873-5040.
SCREWS PACKED IN BAGS INSIDE OF TUBES.
- REFER TO MOLEX DOCUMENT SD-74881-002 FOR ADDITIONAL DETAIL ON THE HSD SIGNAL WAFER.
- REFER TO MOLEX DOCUMENT SD-75187-001 FOR ADDITIONAL DETAIL ON THE L-SERIES SIGNAL WAFER.
- REFER TO MOLEX DOCUMENT SD-74037-005 FOR ADDITIONAL DETAIL ON THE GUIDANCE MODULE.
- REFER TO MOLEX DOCUMENT SD-75885-001 FOR ADDITIONAL DETAIL ON THE LEAD-FREE POWER MODULE.
- REFER TO MOLEX DOCUMENT SD-74038-003 FOR ADDITIONAL DETAIL ON THE END CAP.
- REFER TO MOLEX DOCUMENT SD-74039-028 FOR ADDITIONAL DETAIL ON THE GROUND MODULE.
- MARK LABEL WITH PART NUMBER AND DATE CODE.
LABEL MAY BE REPLACED BY LASER MARKINGS ON THE STIFFENER.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPECIFICATION PS-45499-002.

ITEM	PART NUMBER	QTY	DESCRIPTION
1	74036-0269	1	STIFFENER
2	75187-1005	60	SIGNAL WAFER - VHDM6 LITE, LF
3	74881-1001	25	SIGNAL WAFER - HSD6, LF
4	75885-6320	2	POWER MODULE, LF
5	74039-6816	1	GROUND MODULE
6	73774-1000	1	SEMS MACHINE SCREW
7	74037-6001	1	GUIDE MODULE, KEY A
8	73726-0000	1	MOUNTING SCREW
9	74038-0001	3	VHDM END CAP

LEAD-FREE PLATING

CUSTOMER: QUANTUM BRIDGE

CHG TO LEAD-FREE IEC NO: UCP2013-0443 D 02/04/16 CHYD/MOLFE 2012/04/16 APPRS: MILLER 2012/08/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm	MM ONLY	1:1	METRIC	☉
	▽=0	INCH				
	▽=0					
	4 PLACES +--- +---		DRAWN BY	DATE	TITLE	
	3 PLACES +--- +---		THOMAS	2004/05/04	6 ROW VHDM-LITE/HSD LF HYBRID DAUGHTERCARD SALES DRAWING	
	2 PLACES +0.25 +---		CHECKED BY	DATE		
	1 PLACE +0.38 +---		JB INGHAM	2004/05/05		
	0 PLACE +--- +---		APPROVED BY	DATE		
			SREED	2004/05/06		
	ANGULAR ±1/2°		MATERIAL NO.	DOCUMENT NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		75296-0014	SD-75296-014		
			SIZE		SHEET NO. 1 OF 1	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			