

Excellent Integrated System Limited

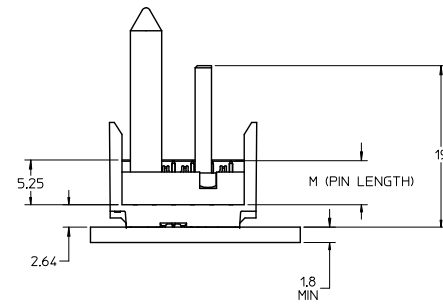
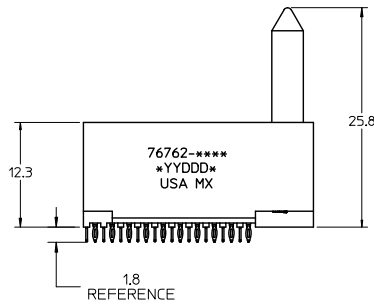
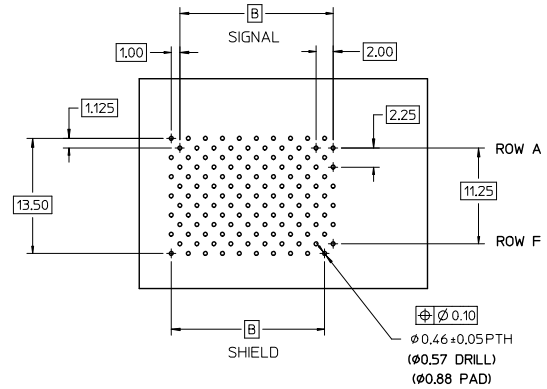
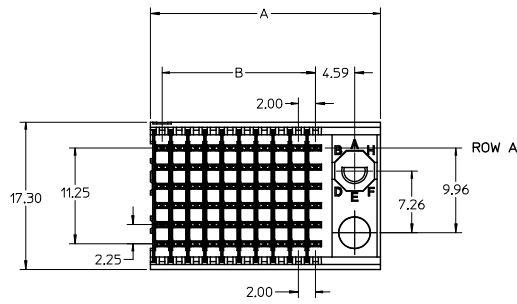
Stocking Distributor

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

[Molex Connector Corporation](#)
[0767628511](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

- MATERIALS:**
HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS FILLED, UL94V-0, BLACK
SIGNAL PIN AND SHIELD - COPPER ALLOY
- FINISHES:**
CONTACT AREA - SELECTIVE GOLD (Au)
PCB TAILS - SELECTIVE MATTE TIN (Sn)
- THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999.
- FOR MIXED CONTACT LENGTH CONTACT MOLEX FOR AVAILABILITY.
- FOR SPECIFIC MATERIAL NUMBERS AND MATING INFORMATION REFER TO SHEET 2.
- PACKAGE PER PK-74058-003.
- ASSEMBLY WILL BE MARKED WITH P/N AND DATE CODE WITH LASER MARK ON SIDE OF HOUSING
- MAPS (MOLEX ADVANCED PLATING SYSTEM).

THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLAINT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

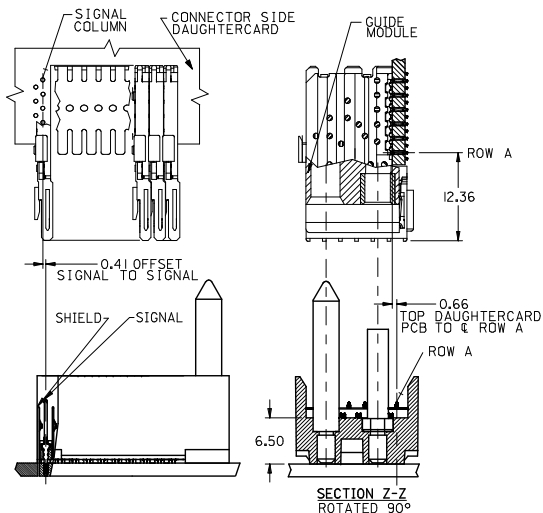
LEAD FREE CONVERSION	EC NO: UCP-2015-0687	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	DOCUMENT NO.	SHEET NO.
1	2012/08/22	1	0	4 PLACES ± 0.25	MM ONLY	3:1	METRIC	THIRD ANGLE PROJECTION	VHDM H-SERIES		1 OF 2
2	2012/11/27	2	0	3 PLACES ± 0.25					6 ROW BACKPLANE		
3	2012/11/27	3	0	2 PLACES ± 0.25					SHIELD END		
4	2012/11/27	4	0	1 PLACE ± 0.38					molex		
5	2012/11/27	5	0	0 PLACE ± 0.38					SD-76762-001		
6	2012/11/27	6	0	ANGULAR ± 1/2°					SEE SHT.2		
7	2012/11/27	7	0	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		

76762 - * * * *

M/N 76762-()	--*0*	--*1*	--*2*	--*3*	--*4*	--*5*	--*6*	--*7*	--*8*
KEYING PIN ORIENTATION									

NUMBER OF COLUMNS/PLATING
 10 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
 25 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
 60 = 10 COLUMN MATTE TIN (MAPS)
 75 = 25 COLUMN MATTE TIN (MAPS)
 90 = 10 COLUMN MATTE TIN
 85 = 25 COLUMN MATTE TIN

CONTACT LOAD
 (PIN HEIGHT)
 1 & 6 = 4.75
 2 & 7 = 6.25
 3 & 8 = 4.25
 4 & 9 = 5.15



PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
76762-60*1	10	60	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
76762-x0*1							0.76	
76762-x0*6							1.27	
76762-75*1	25	150	25	57.00	48.00	6.25	0.25 MAPS	
76762-x5*1							0.76	
76762-x5*6							1.27	
76762-60*2	10	60	10	27.00	18.00	4.25	0.25 MAPS	
76762-x0*2							0.76	
76762-x0*7							1.27	
76762-75*2	25	150	25	57.00	48.00	5.15	0.25 MAPS	
76762-x5*2							0.76	
76762-x5*7							1.27	
76762-60*3	10	60	10	27.00	18.00	4.75	0.25 MAPS	
76762-x0*3							0.76	
76762-x0*8							1.27	
76762-75*3	25	150	25	57.00	48.00	6.25	0.25 MAPS	
76762-x5*3							0.76	
76762-x5*8							1.27	
76762-60*4	10	60	10	27.00	18.00	4.25	0.25 MAPS	
76762-x0*4							0.76	
76762-x0*9							1.27	
76762-75*4	25	150	25	57.00	48.00	5.15	0.25 MAPS	
76762-x5*4							0.76	
76762-x5*9							1.27	

SEE SHEET 1 EC NO: UCP2013-0067 DRAWINGS CHKD:MOLFE APPR:SMILLER 2012/07/22 2012/07/17 2012/07/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE VHDM H-SERIES 6 ROW BACKPLANE SHIELD END molex DOCUMENT NO. SD-76762-001	
				DRAWN BY JJONIAK	DATE 2008/07/09					
				CHECKED BY JJONIAK	DATE 2008/07/09					
				APPROVED BY SMILLER	DATE 2010/03/09					
				MATERIAL NO.						
				SEE TABLE						
				SIZE						
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
DESCRIPTION		mm	INCH							
▽=0	4 PLACES ±	±	±							
▽=0	3 PLACES ±	±	±							
▽=0	2 PLACES ±	0.25	±							
▽=0	1 PLACE ±	0.38	±							
▽=0	0 PLACE ±	±	±							
		ANGULAR ±1/2°								
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								
		SHEET NO. 2 OF 2								