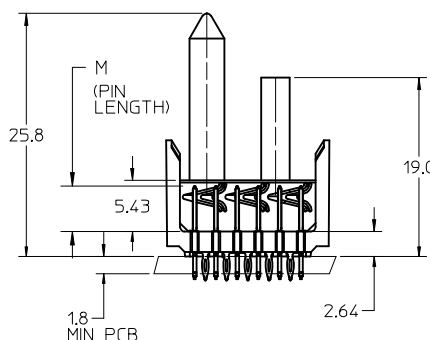
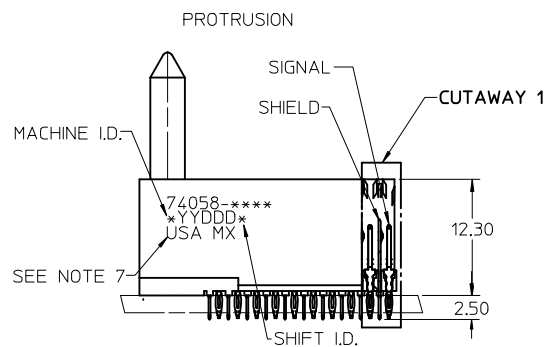
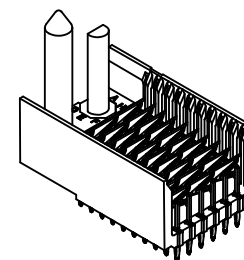
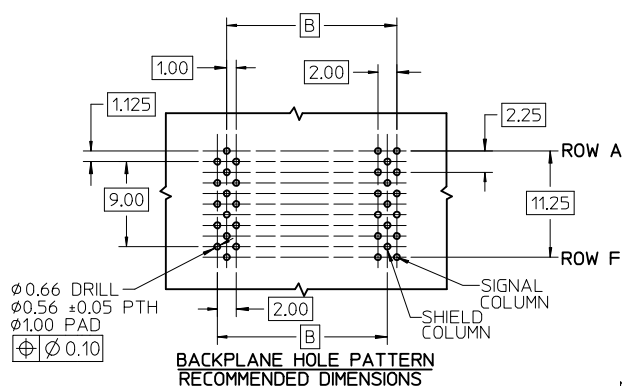
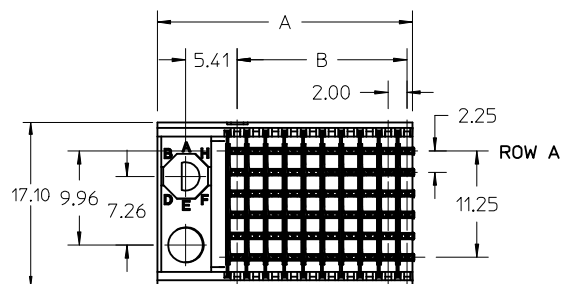
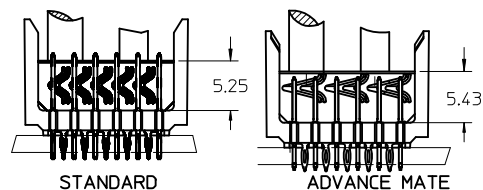




NOTES:

1. MATERIAL: HOUSING -LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL 94 V-0, COLOR: BLACK,
SIGNAL & SHIELD -COPPER ALLOY.
2. FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE MATTE TIN (Sn)
NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION
PS-74031-999.
4. FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR
AVAILABILITY.
5. FOR SPECIFIC PART NUMBER AND MATING INFORMATION REFER
TO SHEET 2.
6. PACKAGE PER PK-74058-003.
7. MARK PART NUMBER AND DATE CODE APPROXIMATELY
WHERE SHOWN
8. 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: UCP2013-0687 2012/08/21 DRAWINGS CHKD:MMOLFE 2012/11/28 APPR:SMILLER 2012/12/14	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					DRAWN BY DATE		TITLE				
					MQWANG 2001/08/20		VHDM SALES ASSEMBLY				
					CHECKED BY DATE		6 ROW ADVANCE MATE				
					JLAURX 2001/08/22		SIGNAL END BACKPLANE				
					APPROVED BY DATE		molex				
		CBIXLER 2001/08/22									
REV			ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE		SEE SHEET 2		SD-74058-003		1 OF 2		
			MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

P/N
74058-()

---0*

---1*

---2*

---3*

---4*

---5*

---6*

---7*

---8*

0

A

B

C

D

E

F

G

H

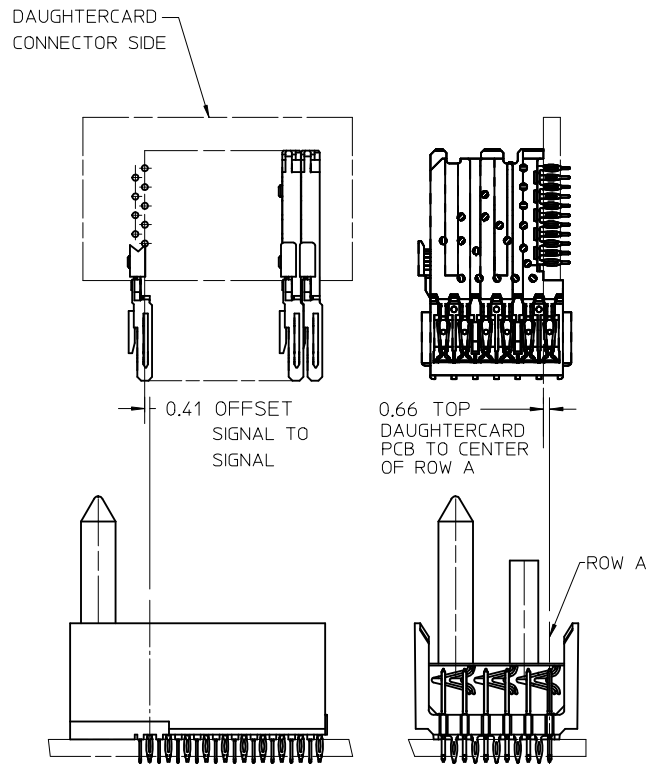
KEYING PIN
ORIENTATION

74058-****

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

NUMBER OF COLUMNS/PLATING
11 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
26 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
61 = 10 COLUMN MATTE TIN (MAPS)
76 = 25 COLUMN MATTE TIN (MAPS)
91 = 10 COLUMN MATTE TIN
86 = 25 COLUMN MATTE TIN

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74058-61*1	10	60	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74058-*1*1							0.76	
74058-*1*6							1.27	
74058-76*1	25	150	25	57.00	48.00		0.25 MAPS	
74058-*6*1							0.76	
74058-*6*6							1.27	
74058-61*2	10	60	10	27.00	18.00	6.25	0.25 MAPS	
74058-*1*2							0.76	
74058-*1*7							1.27	
74058-76*2	25	150	25	57.00	48.00		0.25 MAPS	
74058-*6*2							0.76	
74058-*6*7							1.27	
74058-61*3	10	60	10	27.00	18.00	4.25	0.25 MAPS	
74058-*1*3							0.76	
74058-*1*8							1.27	
74058-76*3	25	150	25	57.00	48.00		0.25 MAPS	
74058-*6*3							0.76	
74058-*6*8							1.27	
74058-61*4	10	60	10	27.00	18.00	5.15	0.25 MAPS	
74058-*1*4							0.76	
74058-*1*9							1.27	
74058-76*4	25	150	25	57.00	48.00		0.25 MAPS	
74058-*6*4							0.76	
74058-*6*9							1.27	



SEE SHEET 1

EC NO: UCP2013-0687

2012/08/21

DRWNGES

2012/11/28

CHKD:MMOLFE

2012/12/14

APPR:SMILLER

REV

QUALITY SYMBOLS

▽=0

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± ---

2 PLACES ± --- ± ---

1 PLACE ± --- ± ---

0 PLACE ± ±

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

SIZE

SCALE

2.5:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

VHDM SALES ASSEMBLY

6 ROW ADVANCE MATE

SIGNAL END BACKPLANE

molex

DOCUMENT NO.

SD-74058-003

SHEET NO.

2 OF 2

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