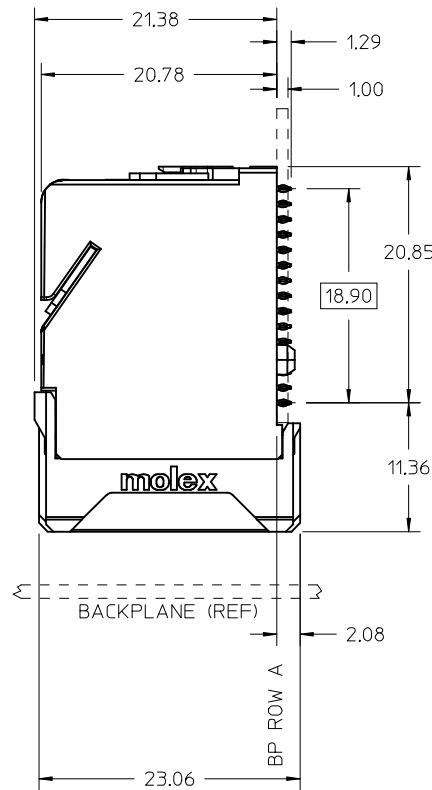
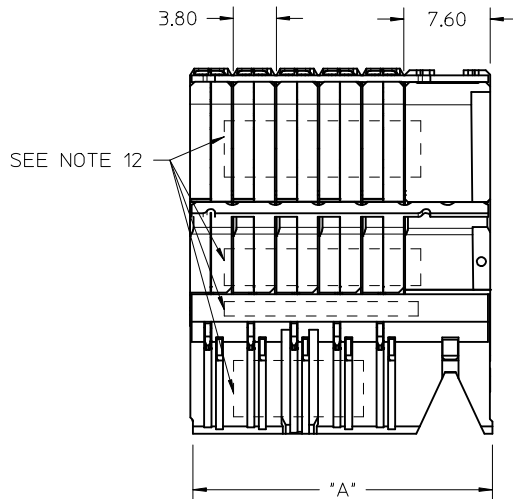
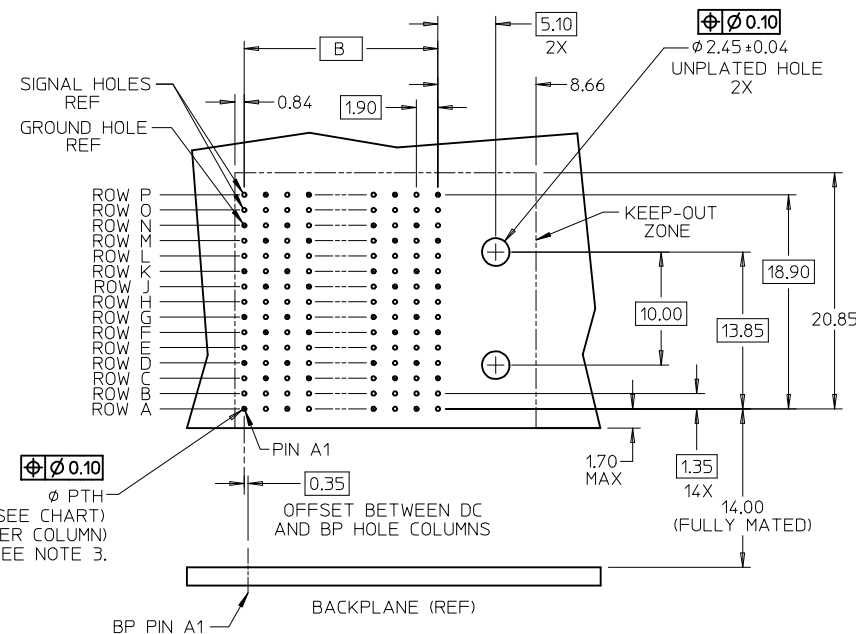
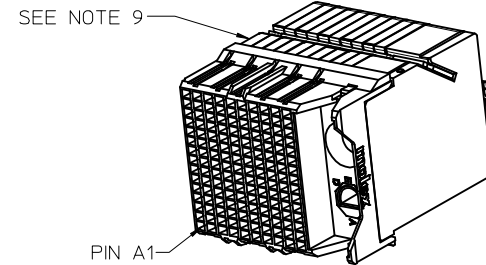


KEY SHOWN IN POSITION "A"

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μN MIN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN
ON PCB TAILS, NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPEC PS-76060-999 FOR PERFORMANCE SPECIFICATIONS
AND ADDITIONAL PCB INFORMATION.
4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
5. PRODUCT IS PACKAGED PER PK-70873-611.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76055-003 FOR THE MATING HEADERS.
8. REFER TO MOLEX PCB MOUNTING GUIDE AS 76060-990 FOR ANTIPAD AND ROUTING
RECOMMENDATIONS.
9. PART NUMBER 76060-5120 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
11. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0000 (9.50mm ±0.38
THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4mm.
12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.



DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

ADD LASER MARK INFO				QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
EC NO: UCP2016-3973					DESCRIPTION			DRAWN BY	DATE	TITLE IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG			
DRWNO:VARVARA						mm	INCH						
CHKD:TELO						4 PLACES	± ---	± ---	JLAURX			2008/06/12	
APPR:TELO						3 PLACES	± ---	± ---	CHECKED BY			DATE	
						2 PLACES	± 0.13	± ---	TELO			2008/06/12	
					1 PLACE	± 0.25	± ---	APPROVED BY	DATE				
					0 PLACE	±	±	JLAURX	2010/11/04				
					ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
					DRAFT WHERE APPLICABLE		SEE CHART		SD-76060-004			1 OF 2	
				MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76060-***0	10	50	26.60	17.10	0,46 $\pm$ 0,05
76060-***2	12	60	30.40	20.90	
76060-***4	14	70	34.20	24.70	
76060-***6	16	80	38.00	28.50	
76060-***0	10	50	26.60	17.10	0,39 $\pm$ 0,05
76060-***2	12	60	30.40	20.90	
76060-***4	14	70	34.20	24.70	
76060-***6	16	80	38.00	28.50	

76060-****

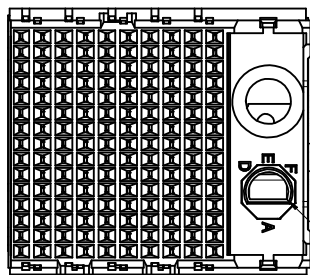
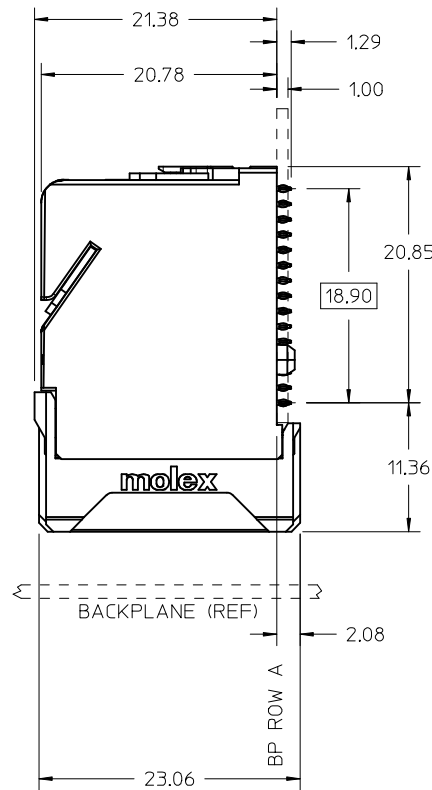
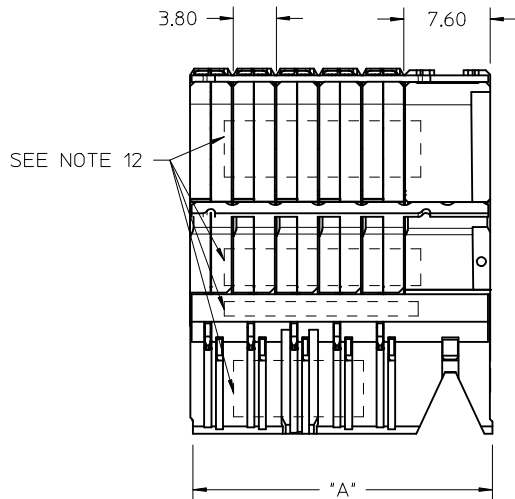
MODULE & TAIL PLATING TYPE
5 = RIGHT GUIDED LEAD-FREE

POLARIZATION KEY ORIENTATION
0 = NO KEY

- 1 = A
2 = B
3 = C
4 = D
- 5 = E
6 = F
7 = G
8 = H

- # OF COLUMNS
- 10 = 10 COL 0.46 PTH
12 = 12 COL 0.46 PTH
14 = 14 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
22 = 12 COL 0.39 PTH
24 = 14 COL 0.39 PTH
26 = 16 COL 0.39 PTH

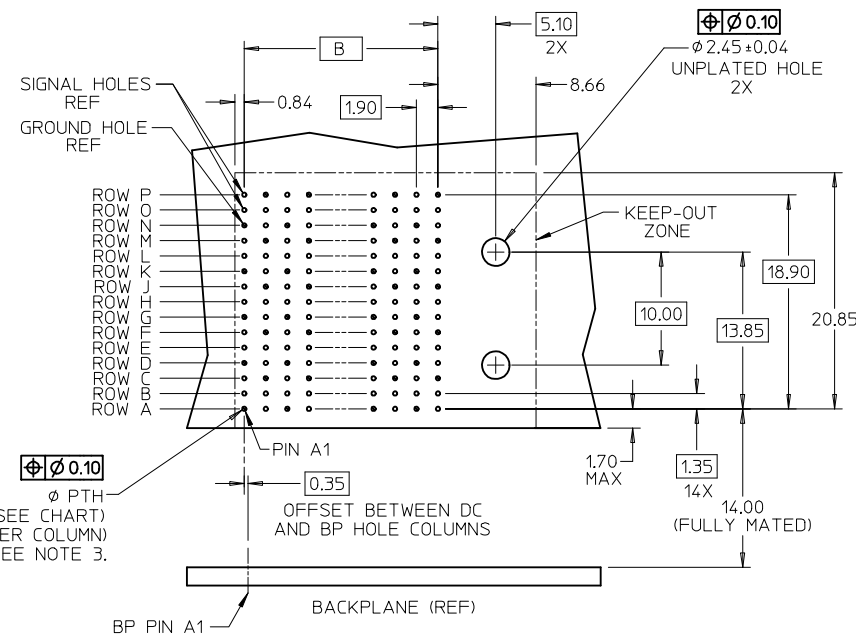
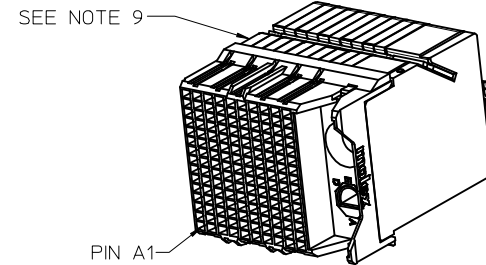
STANDARDIZATION EC NO: UCP2016-3973 DRWN:DVARVARA 2015/07/28 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20	DESCRIPTION REV	QUALITY SYMBOLS =0 =0 =0 =0 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JLAURX	DATE 2008/06/12	TITLE IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG molex				
						CHECKED BY TELO	DATE 2008/06/12					
						APPROVED BY JLAURX	DATE 2010/11/04					
						MATERIAL NO.			DOCUMENT NO.	SHEET NO.		
						ANGULAR $\pm 1/2^\circ$		SEE CHART		SD-76060-004		2 OF 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				



KEY SHOWN IN POSITION "A"

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μN MIN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN
ON PCB TAILS, NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPEC PS-76060-999 FOR PERFORMANCE SPECIFICATIONS
AND ADDITIONAL PCB INFORMATION.
4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
5. PRODUCT IS PACKAGED PER PK-70873-611.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76055-003 FOR THE MATING HEADERS.
8. REFER TO MOLEX PCB MOUNTING GUIDE AS 76060-990 FOR ANTIPAD AND ROUTING
RECOMMENDATIONS.
9. PART NUMBER 76060-5120 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
11. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0000 (9.50mm ±0.38
THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4mm.
12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.



DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

ADD LASER MARK INFO EC NO: UCP2016-3973 DRW:NDVAVARA 2015/07/28 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY DATE JLAURX 2008/06/12		TITLE IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG			
			4 PLACES	±---	±---	CHECKED BY DATE TELO 2008/06/12		molex			
			3 PLACES	±---	±---						
			2 PLACES	±0.13	±---						
			1 PLACE	±0.25	±---						
			0 PLACE	±	±	APPROVED BY DATE JLAURX 2010/11/04					
			ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-76060-004		1 OF 2	
						SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76060-***0	10	50	26.60	17.10	0,46 $\pm$ 0,05
76060-***2	12	60	30.40	20.90	
76060-***4	14	70	34.20	24.70	
76060-***6	16	80	38.00	28.50	
76060-***0	10	50	26.60	17.10	0,39 $\pm$ 0,05
76060-***2	12	60	30.40	20.90	
76060-***4	14	70	34.20	24.70	
76060-***6	16	80	38.00	28.50	

76060-****

MODULE & TAIL PLATING TYPE
5 = RIGHT GUIDED LEAD-FREE

POLARIZATION KEY ORIENTATION
0 = NO KEY

- 1 = A
2 = B
3 = C
4 = D
- 5 = E
6 = F
7 = G
8 = H

- # OF COLUMNS
- 10 = 10 COL 0.46 PTH
12 = 12 COL 0.46 PTH
14 = 14 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
22 = 12 COL 0.39 PTH
24 = 14 COL 0.39 PTH
26 = 16 COL 0.39 PTH

STANDARDIZATION EC NO: UCP2016-3973 DRWN:DVARVARA 2015/07/28 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20	DESCRIPTION REV	QUALITY SYMBOLS =0 =0 =0 =0 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY JLAURX	DATE 2008/06/12	TITLE IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG		
						CHECKED BY TELO	DATE 2008/06/12			
						APPROVED BY JLAURX	DATE 2010/11/04			
			ANGULAR $\pm$ 1/2°		MATERIAL NO.	DOCUMENT NO.	SHEET NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-76060-004		2 OF 2	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							