



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.

STANDARDIZATION/FOOTER MOD EC NO: UCP2014-0108 DRWNG: LOFSKY 2013/06/18 CHKD: APPR: TELO 2013/07/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	mm	INCH	DRAWN BY JLAURX	DATE 2008/06/12	IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG molex		
	▽=0	4 PLACES ± ---	± ---	CHECKED BY TELO	DATE 2008/06/12			
	▽=0	2 PLACES ± 0.13	± ---	APPROVED BY JLAURX	DATE 2010/11/04			
▽=0	1 PLACE ± 0.25	± ---	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-76060-004				
11	DESCRIPTION	ANGULAR ±1/2°		SIZE		SHEET NO. 1 OF 2		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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 ±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	0,39 ±0,05
76060-***0	10	50	26.60	17.10	
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 5 = E
2 = B 6 = F
3 = C 7 = G
4 = D 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: UCP2014-0108 DRWN: COFSKY 2013/06/18 CHKD: APPR: TELO 2013/07/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- ± ---	mm INCH	DRAWN BY JLAURX	DATE 2008/06/12	TITLE IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG
	▽=0	3 PLACES ± --- ± ---		CHECKED BY TELO	DATE 2008/06/12	
	▽=0	2 PLACES ± 0.13 ± ---	ANGULAR ±1/2°		APPROVED BY JLAURX	DATE 2010/11/04
▽=0	1 PLACE ± 0.25 ± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	SHEET NO. 2 OF 2	
1	REV		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		