



- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30 μ IN 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-70873-592.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-76455-001 FOR THE MATING HEADERS
AND SD-76450-001 FOR MATING RAM.
 8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING
RECOMMENDATIONS.
 9. PART NUMBER 76460-1020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
 10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
 11. THIS NOTCH IS A DIE NOTCH. IT IS SHOWN TO IDENTIFY IT'S PRESENCE, NOT IT'S POSITION.
(THIS WILL VARY WITH PART LENGTH), IT SERVES NO PURPOSE IN THE FINISHED ASSEMBLY.
 12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC: 12C, 0.49 PTH ADDED		molex	
mm	NTS				
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 622030		IMPACT 100? DC 2P UNGUIDED SALES DRAWING	
ANGULAR TOL	$\pm 0.5^\circ$	DRWN: SKRISHNAMU01	2019/07/22	PRODUCT CUSTOMER DRAWING	
4 PLACES	\pm	CHK'D: PRAMASWAMY	2019/08/07	DOCUMENT NUMBER	
3 PLACES	\pm	APPR: SHONG	2019/08/08	SD-76460-001	
2 PLACES	± 0.13	INITIAL REVISION:		DOC TYPE	DOC PART
1 PLACE	± 0.25	DRWN: TELO	2008/09/29	PSD	001
0 PLACES	\pm	APPR: JLAURX	2008/09/30	F1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	MATERIAL NUMBER	CUSTOMER
			C-SIZE	76460	GENERAL MARKET
		SERIES	76460	SHEET NUMBER	
				1 OF 2	

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH Ø
76460-*010	10	20	19.00	17.10	0.46 ±0.05
76460-*012	12	24	22.80	20.90	
76460-*016	16	32	30.40	28.50	
76460-*020	10	20	19.00	17.10	0.39 ±0.05
76460-*026	16	32	30.40	28.50	

76460 -* 0* *

1= OPEN, LEAD FREE

OF COLUMNS
 10 = 10 COL 0.46 PTH
 12 = 12 COL 0.46 PTH
 16 = 16 COL 0.46 PTH
 20 = 10 COL 0.39 PTH
 26 = 16 COL 0.39 PTH

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DIMENSION UNITS	SCALE	CURRENT REV DESC: 12C, 0.49 PTH ADDED	molex			
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 622030	IMPACT 100? DC 2P UNGUIDED SALES DRAWING			
ANGULAR TOL	± 0.5°	DRWN: SKRISHNAMU01 2019/07/22				
4 PLACES	±	CHK'D: PRAMASWAMY 2019/08/07	PRODUCT CUSTOMER DRAWING			
3 PLACES	±	APPR: SHONG 2019/08/08				
2 PLACES	± 0.13	INITIAL REVISION:	DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
1 PLACE	± 0.25	DRWN: TELO 2008/09/29	SD-76460-001	PSD	001	F1
0 PLACES	±	APPR: JLAURX 2008/09/30	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SEE CHART	GENERAL MARKET	2 OF 2	
		C-SIZE				
		SERIES				
		76460				

DOCUMENT STATUS	P1	RELEASE DATE	2019/08/08 22:00:47
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