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Stocking Distributor

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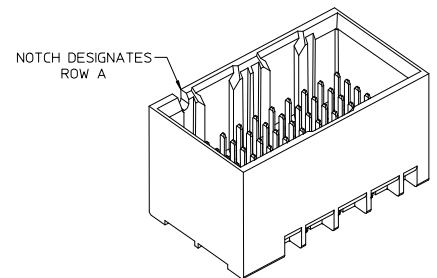
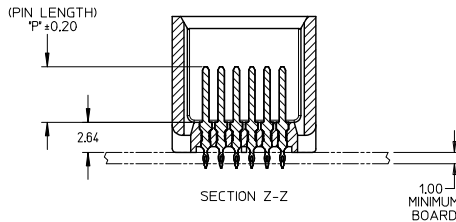
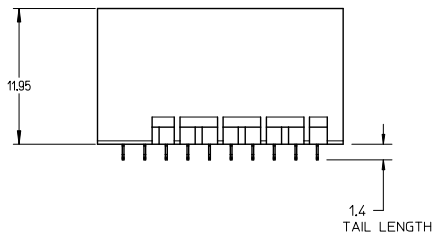
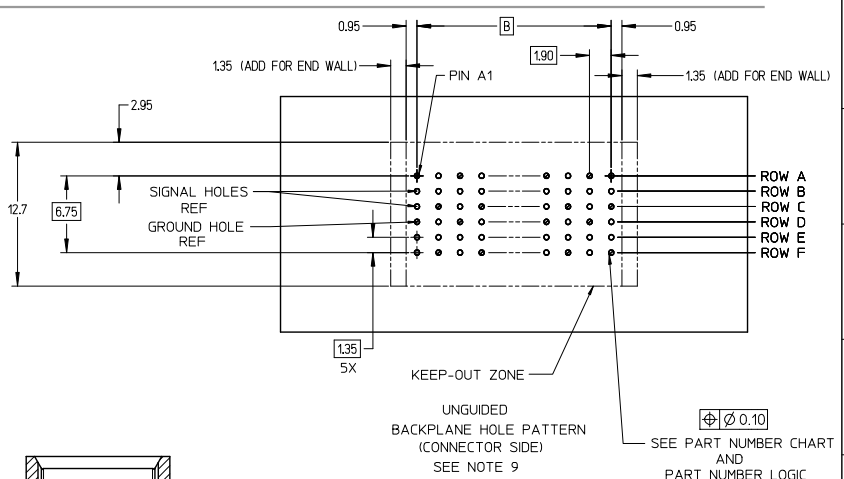
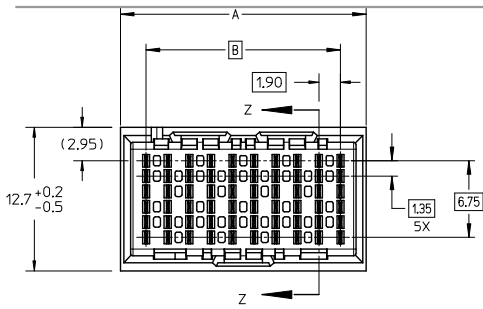
[Molex Connector Corporation](#)

[0764551128](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

13 12 11 10 9 8 7 6 5 4 3 2 1



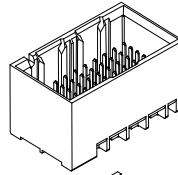
- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30μ MIN GOLD IN CONTACT AREA,
SELECTIVE TIN ON PCB TAILS,
NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR
PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
 4. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
MOLEX COSMETIC SPEC PS-45499-002.
 5. PARTS PACKAGED PER PK-70873-7704.
 6. SEE SHEETS 2 & 3 FOR PART NUMBERS AND BOARD RELATIONSHIPS.
 7. MATES WITH IMPACT DC SERIES NO. 76460.
 8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND
ROUTING RECOMMENDATIONS.
 9. *THESE DIMENSIONS REPRESENT THE AREA NEEDED TO ACCOMMODATE CONNECTOR
INSERTION AND REPAIR ON THE PC BOARD. THIS IS REFERRED TO AS THE
"CONNECTOR KEEP OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER
OF THE CONNECTOR, WHEN LAYING OUT A PC BOARD FOR CONNECTORS STACKED
TOGETHER, USE A 1.9mm PROGRESSION.*

CONVERT TO LEAD-FREE EC NO: UCP2015-2078 DRAWN: IBARRA 2012/12/17 CHKD: BINGHAM 2012/12/18 APPR: MILLER 2012/12/23 G REV	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		4:1	METRIC			
				ANGULAR ±1/2°		DRAWN BY DATE		TITLE		IMPACT 2 PAIR HEADER UNGUIDED ASSEMBLY SALES DRAWING
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MSANDBERG 2008/03/11		TELO 2008/03/11		
				CHECKED BY DATE		APPROVED BY DATE		MATERIAL NO.	DOCUMENT NO.	
				4 PLACES ± --- ± ---		JLAURX 2010/10/15		SEE TABLE	SD-76455-001	
				3 PLACES ± --- ± ---				INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SHEET NO.	
				2 PLACES ± 0.13 ± ---					1 OF 3	
				1 PLACE ± 0.25 ± ---						
				0 PLACE ± --- ± ---						

12 11 10 9 8 7 6 5 4 3 2 1

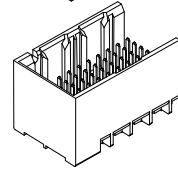
PART NUMBER TABLE

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	DUAL END WALL OPTION
76455- *12*	10	20	21.7	17.10	
76455- *62*	16	32	33.1	28.50	



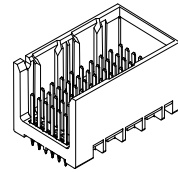
DUAL END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	LEFT END WALL OPTION
76455- *11*	10	20	20.3	17.10	
76455- *61*	16	32	31.7	28.50	



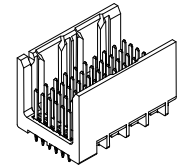
LEFT END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	RIGHT END WALL OPTION
76455- *13*	10	20	20.3	17.10	
76455- *63*	16	32	31.7	28.50	



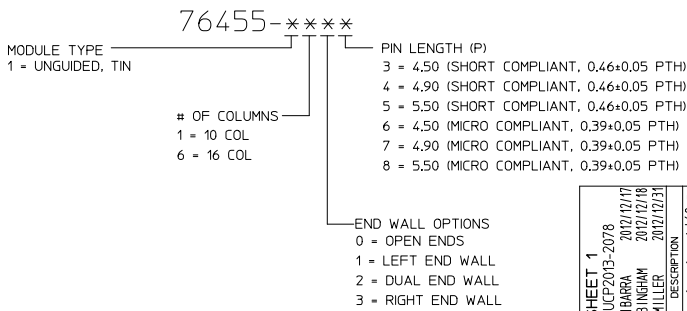
RIGHT END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	OPEN WALL OPTION
76455- *10*	10	20	18.9	17.10	
76455- *60*	16	32	30.3	28.50	



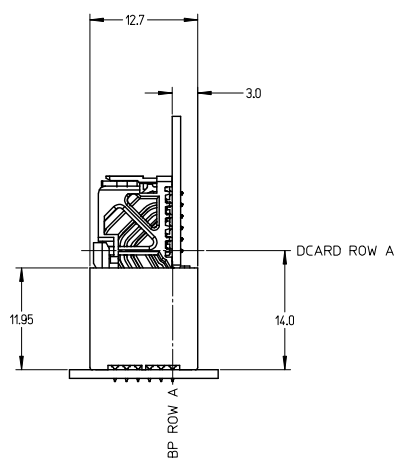
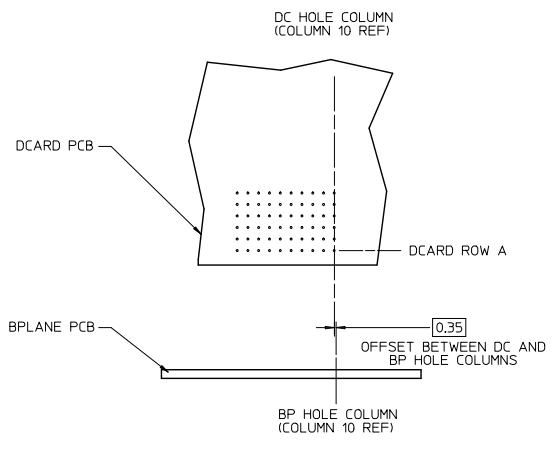
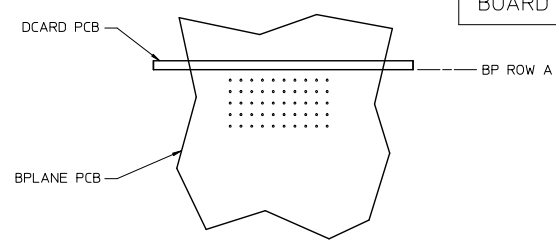
OPEN
WALL OPTION

PART NUMBER LOGIC



SEE SHEET 1 IEC NO: UCPE2015-2078 DRAWN: IBARRA CHKD: BINGHAM APPR: SMILLER	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY MSANDBERG	DATE 2008/03/11	TITLE IMPACT 2 PAIR HEADER UNGUIDED ASSEMBLY SALES DRAWING molex MATERIAL NO. SD-76455-001 DOCUMENT NO. SHEET NO. 2 OF 3		
		4 PLACES ±---	±---	CHECKED BY TELO	DATE 2008/03/11				
		3 PLACES ±---	±---	APPROVED BY JLAURX	DATE 2010/10/15				
2 PLACES ±0.13	±---	ANGULAR ±1/2°							
1 PLACE ±0.25	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
0 PLACE ±---	±---								

IMPACT 2 PAIR
BOARD RELATIONSHIPS



SEE SHEET 1 EC NO: UCP2015-2078 DRAWN BY: BARBARA CHECKED BY: B. INGHAM APPROVED BY: MILLER	QUALITY SYMBOLS 0 0 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY		2:1	METRIC		
		4 PLACES	±	---	---	DRAWN BY	DATE		TITLE IMPACT 2 PAIR HEADER UNGUIDED ASSEMBLY SALES DRAWING molex
		3 PLACES	±	---	---	CHECKED BY	DATE		
2 PLACES	±	0.13	---	APPROVED BY	DATE				
1 PLACE	±	0.25	---	JLAURX	2010/10/15				
0 PLACE	±	---	---	ANGULAR ±1/2°		MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-76455-001		3 OF 3	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									