

Excellent Integrated System Limited

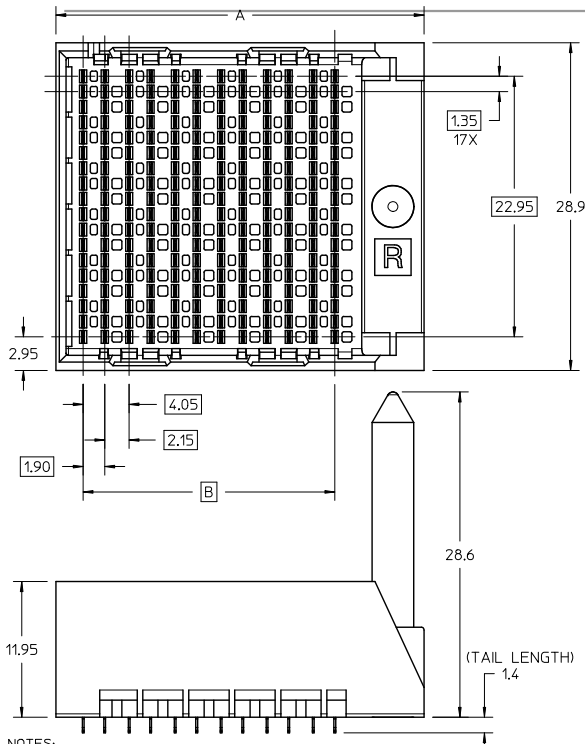
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0762899205](#)

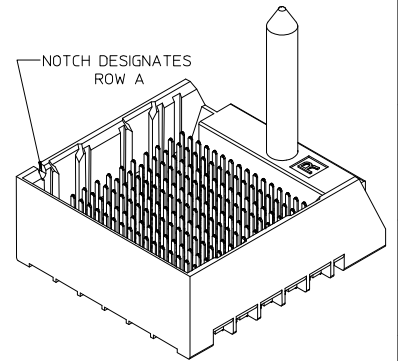
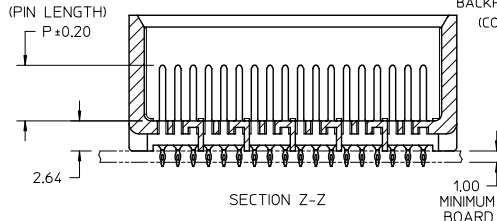
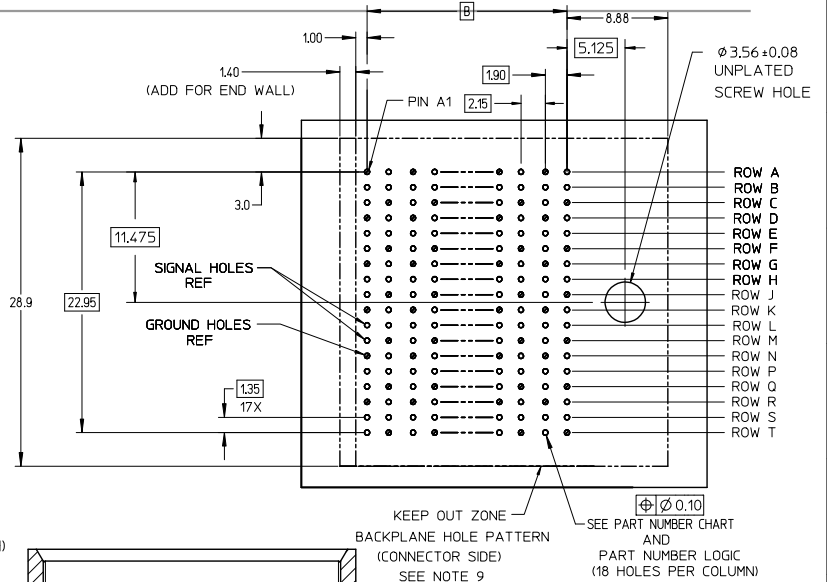
For any questions, you can email us directly:

sales@integrated-circuit.com



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. PACKAGE PER: PK-70873-760.
6. SEE SHEETS 2 & 3 FOR PART NUMBERS AND BOARD RELATIONSHIPS.
7. MATES WITH IMPACT ORTHO DC SERIES NO. 76290.
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.
10. CONNECTORS ARE SUPPLIED WITH A 2-56 UNC-2A SCREW

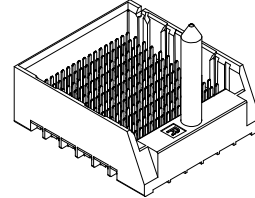
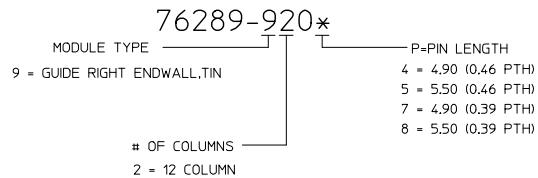


INITIAL RELEASE REV-A EC NO: UCP2016-3253 CHKD: JMENDOZA APPR: TEL0 2016/02/22 DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY JMENDOZA	DATE 2011/10/25	TITLE IMPACT 6 PAIR ORTHO MATE GUIDE RIGHT HEADER ASSY SALES DRAWING		
		4 PLACES ±		---	CHECKED BY TELO	DATE 2011/10/25				
		3 PLACES ±		---	APPROVED BY TELO			DATE 2016/02/22	MOLEX INCORPORATED	
		2 PLACES ±		0.13	MATERIAL NO.			DOCUMENT NO. SD-76289-0003		
		1 PLACE ±		0.25	SEE CHART			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
				ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

PART NUMBER CHART

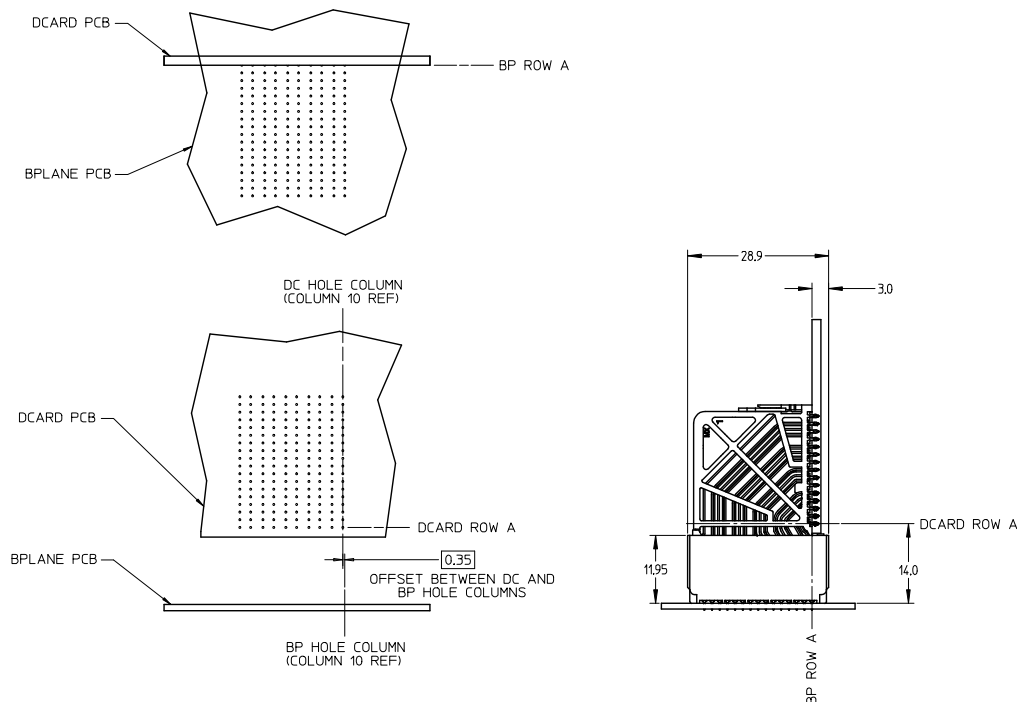
MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A'	DIM 'B'	OPTION
76289-920*	12	72	32.43	22.15	GUIDE RIGHT END WALL

PART NUMBER LOGIC



INITIAL RELEASE REV-A EC NO: UCP2016-3253 DRWN: JMENDOZA CHKD: APPR: TEL0 A	DESCRIPTION 2016/02/18 2016/02/22	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	TITLE IMPACT 6 PAIR ORTHO MATE GUIDE RIGHT HEADER ASSY SALES DRAWING		
					MM ONLY		2:1	METRIC				
			4 PLACES	±	mm	INCH	DRAWN BY	DATE				
			3 PLACES	±	---	---	CHECKED BY	DATE				
			2 PLACES	±	0.13		TEL0	2011/10/25				
			1 PLACE	±	0.25		APPROVED BY	DATE				
			ANGULAR ±1/2°		TEL0	2016/02/22	 MOLEX INCORPORATED					
					MATERIAL NO.		DOCUMENT NO.					
					SEE CHART		SD-76289-0003				SHEET NO. 2 OF 3	
					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	

IMPACT 6 PAIR ORTHO MATE
BOARD RELATIONSHIPS



INITIAL RELEASE REV-A EC NO: UCP2016-3253 DRWN: JMENDOZA 2016/02/18 CHKD: APPR: TEL0 2016/02/22 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				DRAWN BY DATE		TITLE		
		4 PLACES ± --- ± ---		JMENDOZA 2011/10/25		IMPACT 6 PAIR ORTHO MATE		
		3 PLACES ± --- ± ---		CHECKED BY DATE		GUIDE RIGHT HEADER ASSY		
A	DESCRIPTION	2 PLACES ± 0.13 ± ---		TELO 2011/10/25		SALES DRAWING		
		1 PLACE ± 0.25 ± ---		APPROVED BY DATE		MOLEX INCORPORATED		
		ANGULAR ± 1/2°		TELO 2016/02/22		MOLEX INCORPORATED		
				MATERIAL NO.		DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-76289-0003		3 OF 3
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		