

## **Excellent Integrated System Limited**

Stocking Distributor

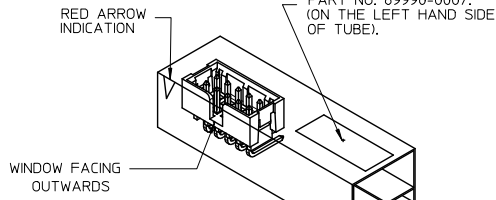
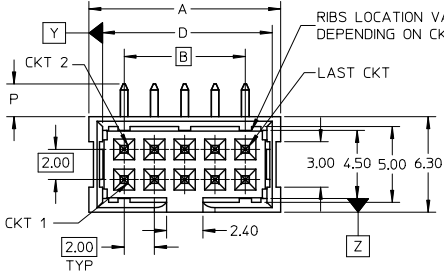
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0780461020](#)

For any questions, you can email us directly:

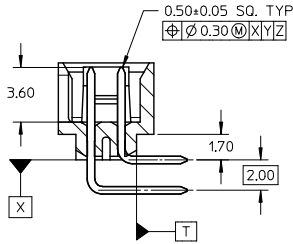
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

10	9	8	7	6	5	4	3	2	1
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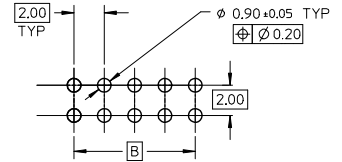


PART NO.	CKT SIZE	VOID PIN LOCATION	A	B	C	D	P
78046-0420	4	-	6.65	2.00	4.63	4.85	2.16
78046-0620	6	-	8.65	4.00	6.63	6.85	
78046-0820	8	-	10.65	6.00	8.63	8.85	
78046-1020	10	-	12.65	8.00	10.63	10.85	
78046-1023	10	7					
78046-1220	12	-	14.65	10.00	12.63	12.85	

REF: ORIENTATION OF PART IN TUBE  
(FOR THE REFERENCE OF PART/TUBE ASSEMBLY)



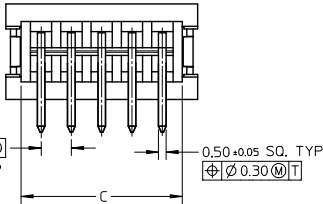
SECTION G-G



RECOMMENDED PCB PATTERN

NOTES:

- FOR ILLUSTRATION PURPOSES, 10 CIRCUIT SIZE WAFER IS SHOWN.
- MATERIAL :  
HOUSING : NYLON 46, UL94V-0, COLOR : BLACK  
PIN : 0.50MM SQ. PHOSPHOR BRONZE.
- PLATING : 0.38µm/15µm GOLD IN CONTACT AREA AND 1.88µm/75µm MIN. TIN IN SOLDER TAIL AREA OVER 1.27µm/50µm MIN. NICKEL OVERALL.
- PRODUCT SPECIFICATION PS-87831-027 APPLIES.
- THIS HEADER MATES WITH MOLEX:  
- CRIMP RECEPTACLE HOUSING, 78045 SERIES WITH CRIMP TERMINAL, 50394 SERIES.
- PACKAGING SPECIFICATION: PK-87831-001



<b>ADD NOTE 6</b> EC NO. S2017-0022 DRAWN: MEMBRY 2016/07/12 CHKD: SCHEONG 2016/07/27 APPR: KELIM 2016/07/28	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$ $\nabla=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
				MM ONLY		NTS	METRIC				
				mm	INCH	DRAWN BY	DATE	TITLE			
						SKANG	2006/05/16	MGRID, SHROUDED HEADER W/SLOT AND SIDE LOCKS R/A			
B1	DESCRIPTION	4 PLACES ±---		CHECKED BY		<b>molex</b> DOCUMENT NO. SD-78046-001 SHEET NO. 1 OF 1					
		3 PLACES ±---		DATE							
		2 PLACES ±0.2		MLONG							
1 PLACE ±---		APPROVED BY		DATE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
0 PLACE ±---		SKTOH		2006/06/09							
ANGULAR ± 3°		MATERIAL NO.		SEE TABLE							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3									

9	8	7	6	5	4	3	2	1
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