

Excellent Integrated System Limited

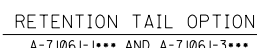
Stocking Distributor

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

[Molex Connector Corporation](#)
[71061-0003](#)

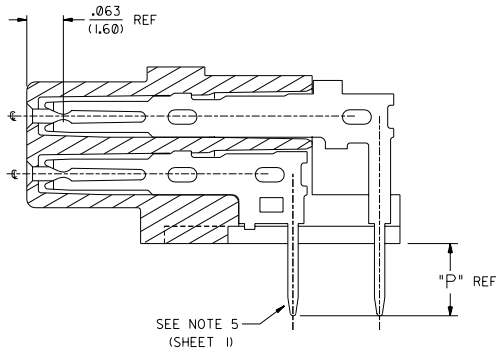
For any questions, you can email us directly:

sales@integrated-circuit.com

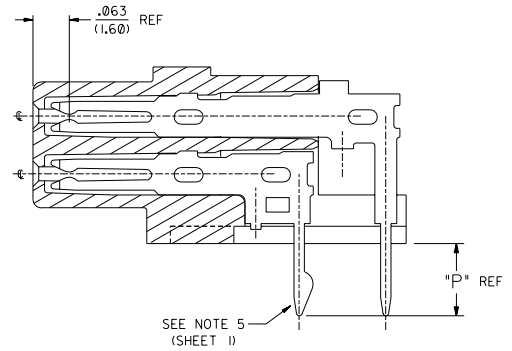


- SELECTIVE GOLD: THICKNESS= 30 MICROINCHES/(0.76 MICROMETERS) MINIMUM.
SELECTIVE TIN: THICKNESS= 75 MICROINCHES/(1.90 MICROMETERS) MINIMUM.
NICKEL UNDERPLATE OVERALL

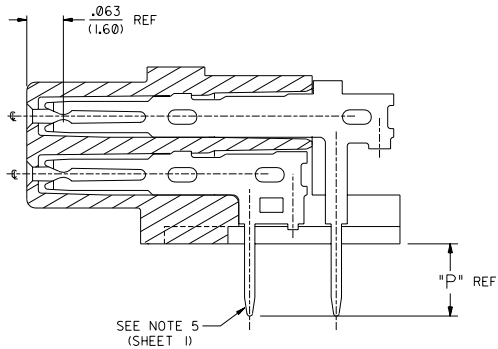
				CONNECTIONS: SHOWN: METRIC: INCH		REVISE ONLY ON CAD SYSTEM	
		E		ADDED -35 SERIES EC 1/2" F18080-R18 J.LONG 95/07/30		TITLE	
				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES DIMENSIONS IN PARENTHESIS ARE METRIC		SALES ASSEMBLY SCSII RECEPTACLE	
G		D		I-PLATE 1 .0005 I-PLATE 2 .013 I-PLATE 3 .013 I-PLATE 4 .013		PART NO. 40032	
				PER CAD, MAKEUP, ALL DIMENSIONS PATTERNS		SHEET NO. 1 OF 5	
				ADDED DATE CODE PER ENCL J.LONG 95/07/24		DATE 95/03/02	
				ADDED NEW TAIL PER ENCL J.LONG 95/07/24			
F		L		LEADFREE ECN# UP004-0925 DMCORR 94/12/18		SEE SHEET 5 SDA-71061-1-*** THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM MOLEX INC. 5700 N. 16TH AVE. CHICAGO, IL 60647-1500	
LTR. REVISIONS		LTR. REVISIONS		DATE 95/07/30 BY DJB SCALE 1:1		MOLEX INCORPORATED TOLSON, IL 60432 U.S.A.	



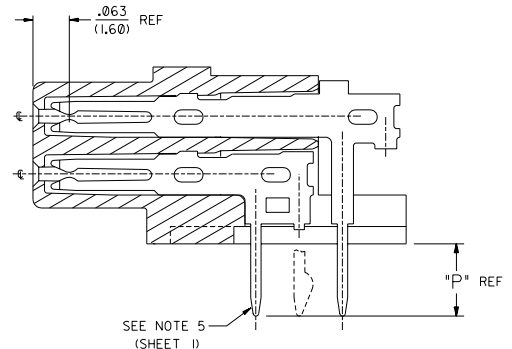
FOR 50 CIRCUIT ASSEMBLIES
A-71061-0***



FOR 50 CIRCUIT ASSEMBLIES
A-71061-1***



FOR 68 CIRCUIT ASSEMBLIES
SECTION A-A
A-71061-0***



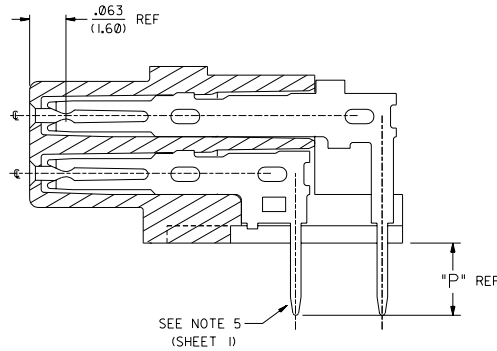
FOR 68 CIRCUIT ASSEMBLIES
SECTION A-A
FOR RETENTION TAIL OPTION
A-71061-1***

** TYPE I TAIL OPTIONS **

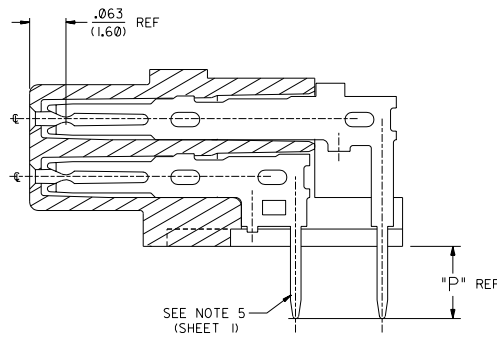
			MFG. SH. REV.	
			REVISE ONLY ON CAD SYSTEM	
			SALES ASSEMBLY SCS1 RECEPTACLE	
			MOLEX INCORPORATED SHEET NO. 2 DATE 95/03/03	
			SEE SHEET 5 SDA-71061-***	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX, INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
			DC C	

		DIMENSIONS SHOWN (METRIC) INCH	
		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ANGULAR ± 1°	
		INCH	METRIC
3 PLACE	± .005	---	---
	± .01	---	± 0.13
	± .02	---	± 0.51
DRAFT, WHERE APPLICABLE, MUST REMAIN WITHIN DIMENSIONS			
DRAWN BY	J. Long	CHKD. BY	J. Long
APP'D. BY		SCALE	1:1

LTR.	REVISIONS	LTR.	REVISIONS



FOR TYPE I 50 CIRCUIT ASSEMBLIES
A-71061-2***



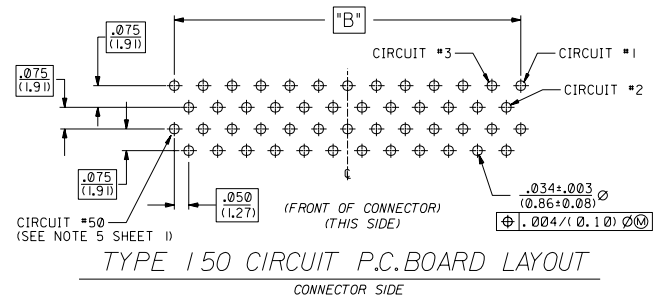
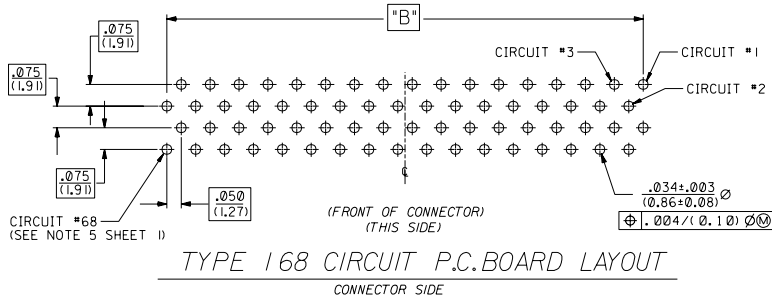
FOR TYPE II 68 CIRCUIT ASSEMBLIES
SECTION A-A
A-71061-2***

				MFG. SH. REV.	
				REVISE ONLY ON CAD SYSTEM	
				TITLE	
				SALES ASSEMBLY SCS1	
				RECEPTACLE	
				MOLEX INCORPORATED	
				SHEET NO. 3	
				DATE 95/11/14	
				SEE SHEET 5	
				SDA-71061-***	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
				DC C	

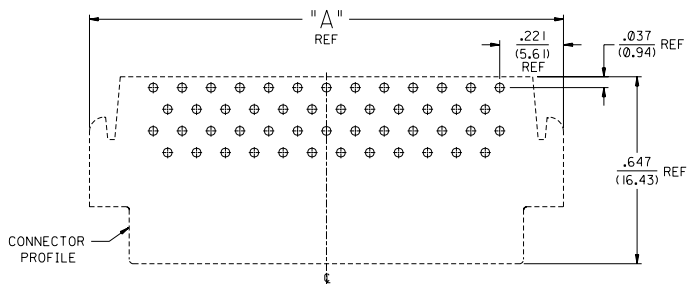
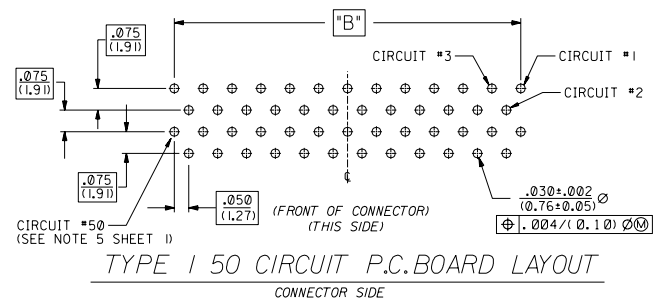
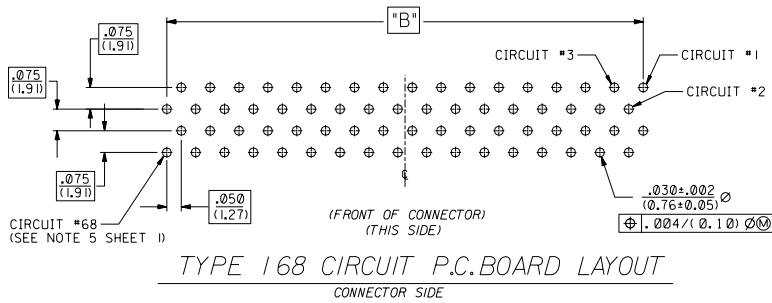
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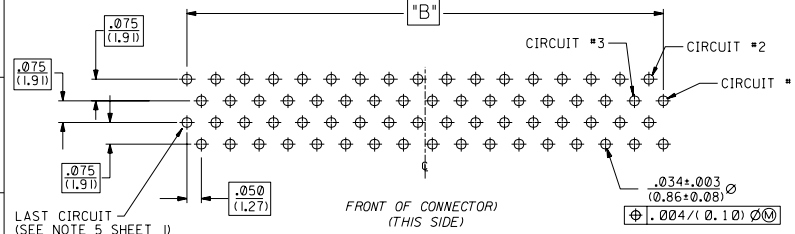
TYPE 1 TAIL P.C.BOARD LAYOUT FOR A-71061-0***



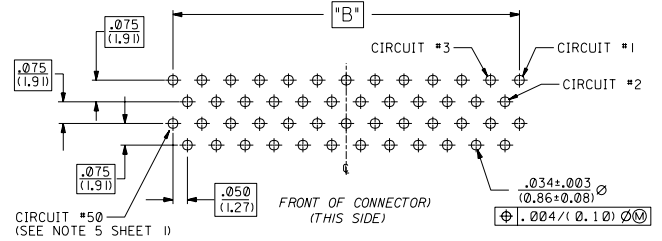
RECOMMENDED CONNECTOR LAYOUT
(50 CKT SHOWN FOR REFERENCE)

				MFG. SH. REV.	
				REVISE ONLY ON CAD SYSTEM	
				SALES ASSEMBLY SCS1 RECEPTACLE	
				MOLEX INCORPORATED SHEET NO. 4 DATE 95/03/03	
				SEE SHEET 5 SDA-71061-***	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX, INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
				DC C	

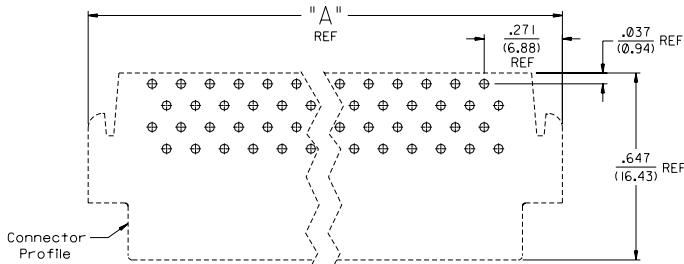
A-71061-0***			A-71061-1***	A-71061-2***	CKT. SIZE	DIM. A		DIM. B		DIM. C		DIM. P		REC'D PCB	
ITEM NO.	ITEM NO.	ITEM NO.				INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
71061-0001					50	1.642	41.71	1.200	30.48	1.366	34.70	.125	3.18	.062	1.57
71061-0003	71061-1003	71061-2003			68	2.092	53.14	1.650	41.91	1.816	46.13	.125	3.18	.062	1.57



TYPE 1168 CIRCUIT P.C. BOARD LAYOUT
CONNECTOR SIDE



TYPE 150 CIRCUIT P.C. BOARD LAYOUT
CONNECTOR SIDE



Recommended Connector Layout
(TYPE 1168 CIRCUIT SHOWN FOR REFERENCE)

TYPE 11 TAIL P.C. BOARD LAYOUT FOR 68 CKT A-71061-2***

		MFG. SH. REV.	
		REVISE ONLY ON CAD SYSTEM	
		SALES ASSEMBLY SCS1 RECEPTACLE	
		MOLEX INCORPORATED SHEET NO. 5 DATE 95/11/14	
		SEE CHART SDA-71061-***	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX, INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
		DC C	