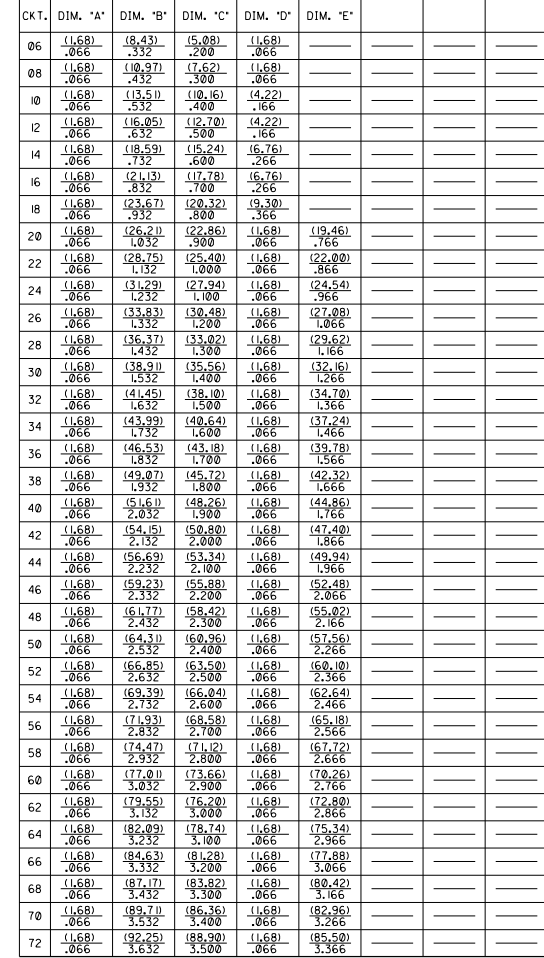
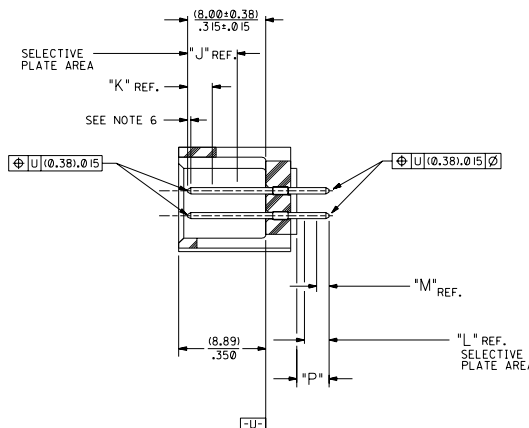
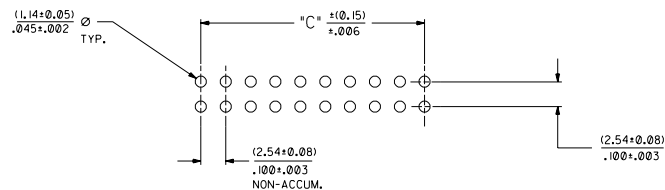
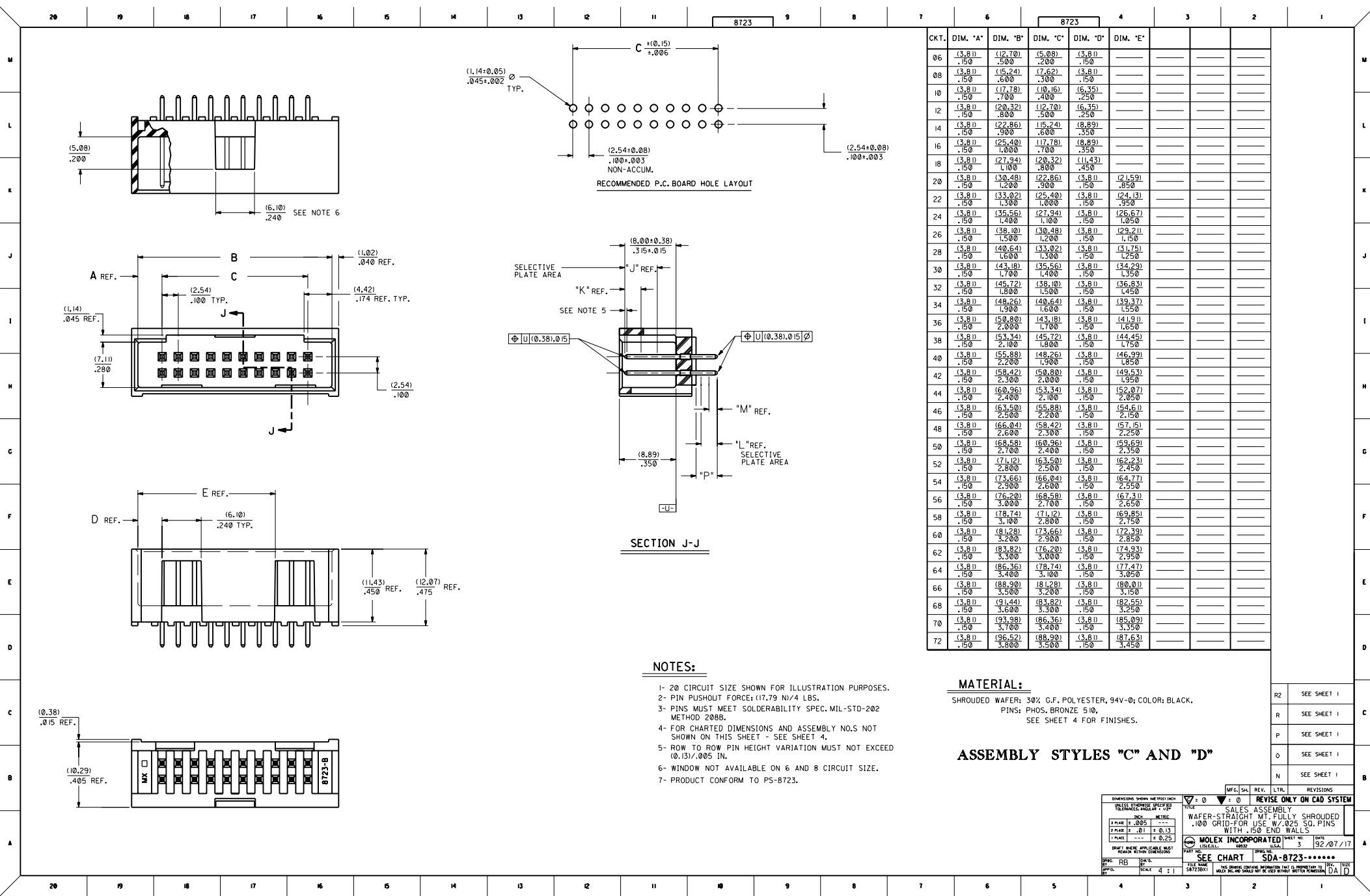




7	U	P	CHGD WINDOW NOTES PER ECR NO U30376 05-04-93 BJS
6	T		
5	R2	O	CHANGED MATERIAL PER ECR NO U30146 01-22-93 BJS
4	T		
3	R2	N	REVISED & REDRAWN PER ECR NO U21073 05-26-92 BJS
2	T		
1	U		

- 1- 20 CIRCUIT SIZE SHOWN FOR ILLUSTRATION PURPOSES.
- 2- PIN PUSHOUT FORCE:(17.79 N)/4 LBS.
- 3- PINS MUST MEET SOLDERABILITY SPEC. MIL-STD-202 METHOD 208B.
- 4- WINDOW NOT AVAILABLE ON 6 AND 8 CIRCUIT SIZE.
- 5- FOR CHARTED DIMENSIONS AND ASSEMBLY NO.S NOT SHOWN ON THIS SHEET - SEE SHEET 2.
- 6- ROW TO ROW PIN HEIGHT VARIATION MUST NOT EXCEED (.013)/.005 IN.
- 7- PRODUCT CONFORMS TO PS-8723.

DIMENSIONS SHOWN ARE IN INCHES UNLESS OTHERWISE SPECIFIED $1" = 25.4 \text{ mm}$		$\nabla = 0$ $\nabla = 0$ REVISE ONLY ON CAD SYSTEM	
TITLE SALES ASSEMBLY		SHEET NO.	
WAFER - STRAIGHT M-FULLY SHROUDED 1/40" GRID- FOR USE W/ .025 SO. PINS WITH .066 END WALLS		DATE 92/07/17	
MOLEX INCORPORATED 1500 LAKELAND 60602 U.S.A.		PART NO.	
DRAW THIS PART APPLICABLE MAY BE CRAFTED FROM ANY CONDUCTOR		SEE CHART SDA-8723-2-*****	
SPEC. BY RB	DESIGNED BY RB	FILE NAME SDA-8723-2-*****	THIS DRAWING AND ALL INFORMATION THEREON IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION OF MOLEX INC.
APP'D BY RB	SCALE 4 : 1	DATE 92/07/17	D DA



	20	19	18	17	16	15	14	13	12	11	8723	9	8	7	6	8723	4	3	2	1	
	ENGINEERING PART NUMBER A-8723-	RELEASE FOR MANUFACTURE				P REF.	PLATING TYPE	CONNECTOR END PLATING			P.C. BOARD END PLATING			PACKAGING INFORMATION							
								TYPE	J LENGTH	K MEAS.	TYPE	L LENGTH	M MEAS.								
						(3.30) .130	TIN	TIN	_____	(2.54) .100	TIN	_____	(1.27) .050	0018							
	06C164 / 72C164	RFM				(5.08) .200	TIN	TIN	_____	(2.54) .100	TIN	_____	(1.27) .050	0018							
	06D164 / 72D164	RFM				(3.30) .130	15 GOLD	GOLD	(5.08) .200	(2.54) .100	TIN	(2.54) .100	(1.27) .050	0018							
	06D571 / 72D571	RFM				(5.08) .200	15 GOLD	GOLD	(5.08) .200	(2.54) .100	TIN	(2.54) .100	(1.27) .050	0018							
	06C574 / 72C574	RFM				(3.30) .130	30 GOLD	GOLD	(5.08) .200	(2.54) .100	TIN	(2.54) .100	(1.27) .050	0018							
	06D574 / 72D574	RFM				(5.08) .200	30 GOLD	GOLD	(5.08) .200	(2.54) .100	TIN	(2.54) .100	(1.27) .050	0018							
	06C596 / 72C596					(3.30) .130	50 GOLD	GOLD	(5.08) .200	(2.54) .100	TIN	(2.54) .100	(1.27) .050	0018							
	06D596 / 72D596					(5.08) .200	50 GOLD	GOLD	(5.08) .200	(2.54) .100	TIN	(2.54) .100	(1.27) .050	0018							
	06G164 / 72G164	RFM				(3.30) .130	TIN	TIN	_____	(2.54) .100	TIN	_____	(1.27) .050	0021							
	06H574 / 72H574	RFM				(3.30) .130	30 GOLD	GOLD	(5.08) .200	(2.54) .100	TIN	(2.54) .100	(1.27) .050	0021							

PLATING:
TIN .000150 MINIMUM TIN OVER
.000050 MINIMUM NICKEL PLATE.
15 GOLD .000015 MINIMUM GOLD PLATE IN SELECTED AREA
AND .000075 MINIMUM TIN IN SELECTED
AREA OVER .000050 MINIMUM NICKEL OVER-ALL.
30 GOLD .000030 MINIMUM GOLD PLATE IN SELECTED AREA
AND .000075 MINIMUM TIN IN SELECTED
AREA OVER .000050 MINIMUM NICKEL OVER-ALL.
50 GOLD .000050 MINIMUM GOLD PLATE IN SELECTED AREA
AND .000075 MINIMUM TIN IN SELECTED
AREA OVER .000050 MINIMUM NICKEL OVER-ALL.
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

	NO. OF CKTS	TIN		TIN		15 GOLD		15 GOLD		30 GOLD		30 GOLD		50 GOLD		50 GOLD		TIN		30 GOLD		
H		EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	EDP NUMBER	ENG NUMBER	H
G	06	15-42-6206	A-8723-06C164	15-42-6306	A-8723-06D164	15-29-6206	A-8723-06C571	15-29-6306	A-8723-06D571	15-41-7206	A-8723-06C574	15-41-7306	A-8723-06D574	A-8723-06C596	A-8723-06D596	A-8723-06G164	15-42-6706	A-8723-06G164	15-42-6706	A-8723-06H574		
	08	15-42-6208	A-8723-08C164	15-42-6308	A-8723-08D164	15-29-6208	A-8723-08C571	15-29-6308	A-8723-08D571	15-41-7208	A-8723-08C574	15-41-7308	A-8723-08D574	A-8723-08C596	A-8723-08D596	A-8723-08G164	15-42-6708	A-8723-08G164	15-42-6708	A-8723-08H574		
	10	15-42-6210	A-8723-10C164	15-42-6310	A-8723-10D164	15-29-6210	A-8723-10C571	15-29-6310	A-8723-10D571	15-41-7210	A-8723-10C574	15-41-7310	A-8723-10D574	A-8723-10C596	A-8723-10D596	A-8723-10G164	15-42-6710	A-8723-10G164	15-42-6710	A-8723-10H574		
	12	15-42-6212	A-8723-12C164	15-42-6312	A-8723-12D164	15-29-6212	A-8723-12C571	15-29-6312	A-8723-12D571	15-41-7212	A-8723-12C574	15-41-7312	A-8723-12D574	A-8723-12C596	A-8723-12D596	A-8723-12G164	15-42-6712	A-8723-12G164	15-42-6712	A-8723-12H574		
	14	15-42-6214	A-8723-14C164	15-42-6314	A-8723-14D164	15-29-6214	A-8723-14C571	15-29-6314	A-8723-14D571	15-41-7214	A-8723-14C574	15-41-7314	A-8723-14D574	A-8723-14C596	A-8723-14D596	A-8723-14G164	15-42-6714	A-8723-14G164	15-42-6714	A-8723-14H574		
	16	15-42-6216	A-8723-16C164	15-42-6316	A-8723-16D164	15-29-6216	A-8723-16C571	15-29-6316	A-8723-16D571	15-41-7216	A-8723-16C574	15-41-7316	A-8723-16D574	A-8723-16C596	A-8723-16D596	A-8723-16G164	15-42-6716	A-8723-16G164	15-42-6716	A-8723-16H574		
	18	15-42-6218	A-8723-18C164	15-42-6318	A-8723-18D164	15-29-6218	A-8723-18C571	15-29-6318	A-8723-18D571	15-41-7218	A-8723-18C574	15-41-7318	A-8723-18D574	A-8723-18C596	A-8723-18D596	A-8723-18G164	15-42-6718	A-8723-18G164	15-42-6718	A-8723-18H574		
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	22	15-42-6222	A-8723-22C164	15-42-6322	A-8723-22D164	15-29-6222	A-8723-22C571	15-29-6322	A-8723-22D571	15-41-7222	A-8723-22C574	15-41-7322	A-8723-22D574	A-8723-22C596	A-8723-22D596	A-8723-22G164	15-42-6722	A-8723-22G164	15-42-6722	A-8723-22H574		
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E	26	15-42-6226	A-8723-26C164	15-42-6326	A-8723-26D164	15-29-6226	A-8723-26C571	15-29-6326	A-8723-26D571	15-41-7226	A-8723-26C574	15-41-7326	A-8723-26D574	A-8723-26C596	A-8723-26D596	A-8723-26G164	15-42-6726	A-8723-26G164	15-42-6726	A-8723-26H574		
	28	15-42-6228	A-8723-28C164	15-42-6328	A-8723-28D164	15-29-6228	A-8723-28C571	15-29-6328	A-8723-28D571	15-41-7228	A-8723-28C574	15-41-7328	A-8723-28D574	A-8723-28C596	A-8723-28D596	A-8723-28G164	15-42-6728	A-8723-28G164	15-42-6728	A-8723-28H574		
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	52	15-42-6252	A-8723-52C164	15-42-6352	A-8723-52D164	15-29-6252	A-8723-52C571	15-29-6352	A-8723-52D571	15-41-7252	A-8723-52C574	15-41-7352	A-8723-52D574	A-8723-52C596	A-8723-52D596	A-8723-52G164	15-42-6752	A-8723-52G164	15-42-6752	A-8723-52H574		
	54	15-42-6254	A-8723-54C164	15-42-6354	A-8723-54D164	15-29-6254	A-8723-54C571	15-29-6354	A-8723-54D571	15-41-7254	A-8723-54C574	15-41-7354	A-8723-54D574	A-8723-54C596	A-8723-54D596	A-8723-54G164	15-42-6754	A-8723-54G164	15-42-6754	A-8723-54H574		
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