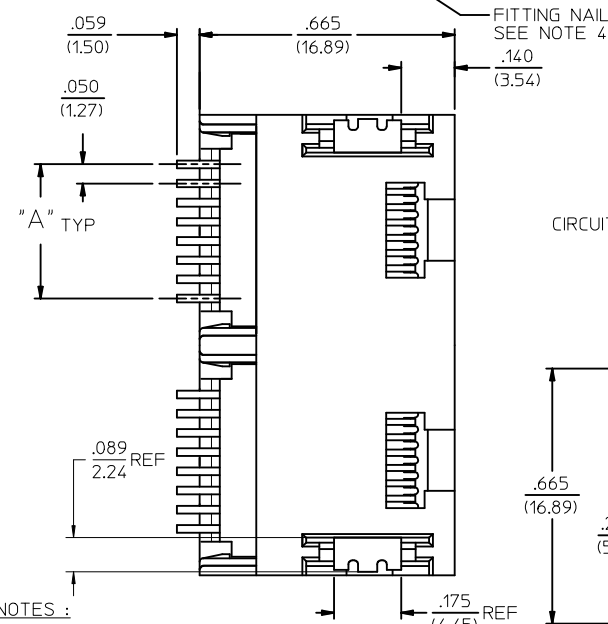
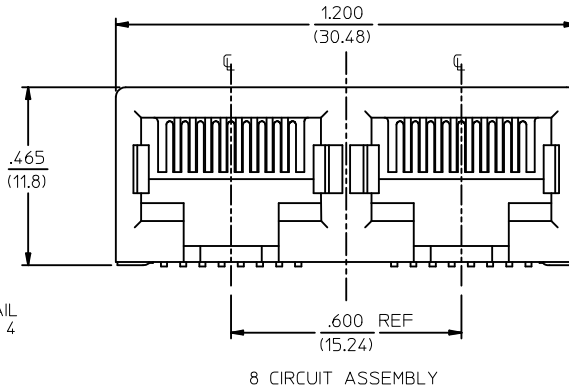


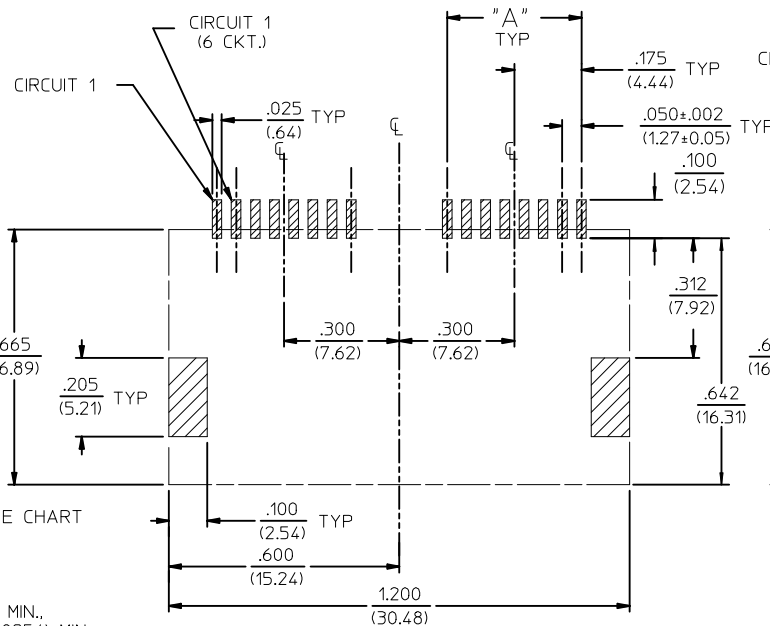


NOTES :

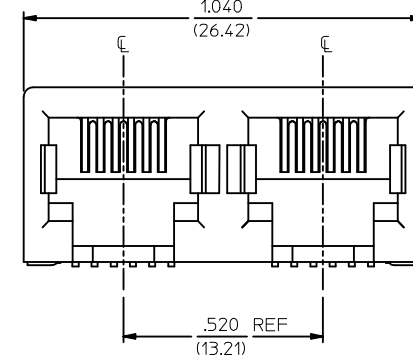
- 1) MATERIALS :
HOUSING : NYLON, GLASS-FILLED, UL94V-0, COLOR - SEE CHART
TERMINALS : PHOSPHOR BRONZE, .012/(0.30)
FITTING NAILS : BRASS ALLOY, .010/(0.25)
- 2) FINISH :
TERMINAL PLATING OPTIONS : (SEE TABLE)
(A) SELECT GOLD IN CONTACT AREA: .000050/(0.00127) MIN.,
*SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.
(B) SELECT GOLD IN CONTACT AREA: .000030/(0.00076) MIN.,
*SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.
(C) SELECT GOLD IN CONTACT AREA: .000015/(0.00038) MIN.,
*SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MIN.,
WITH OVERALL NICKEL UNDERPLATE: .000050/(0.00127) MIN.
FITTING NAILS :
*100 MICROINCHES MATTE TIN OVER 50 MICROINCHES NICKEL UNDERPLATE
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "ELV AND
RoHS COMPLIANT". CARTONS WITHOUT THIS LABEL MAY
CONTAIN PRODUCT WITH TIN-LEAD IN THE PC TAIL AREA.
- 3) PRODUCT SPECIFICATION : PS-43743-001
- 4) COPLANARITY SPECIFICATIONS:
WITH THE MODULAR JACK SITTING ON A LEVEL SURFACE, THE MAXIMUM GAP BETWEEN
THE LEVEL SURFACE AND ALL TERMINAL TAILS AND BOTH FITTING NAILS IS .006/(0.15).
- 5) FOR ASSEMBLIES HAVING VOIDED CIRCUITS, THE TAIL PORTION IS CUT
AND REMOVED. THE MATING PORTION OF THE TERMINAL REMAINS INTACT.
VOIDED CIRCUITS MUST BE THE SAME FOR BOTH PORTS.
- 6) CONVECTION SOLDERING TECHNOLOGY SHOULD BE USED WHEN GANGING MODULAR
JACKS WITH INBOARD NAILS SIDE-BY-SIDE.
- 7) THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.



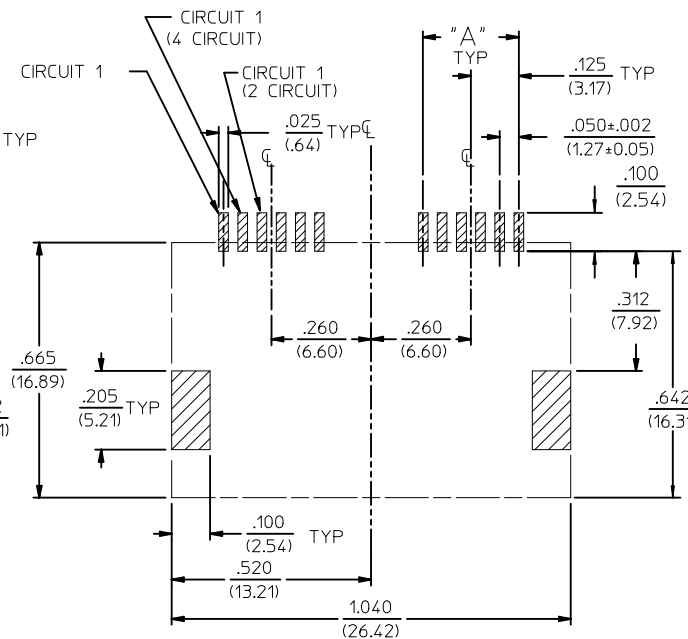
8 CIRCUIT ASSEMBLY



PC BOARD LAYOUT FOR
8 POSITION HOUSING
(COMPONENT SIDE OF BOARD)



6 CIRCUIT ASSEMBLY

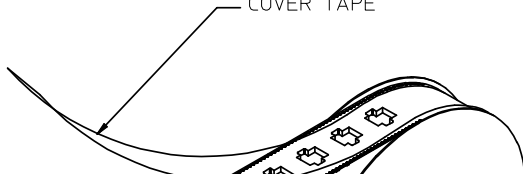


PC BOARD LAYOUT FOR
6 POSITION HOUSING
(COMPONENT SIDE OF BOARD)

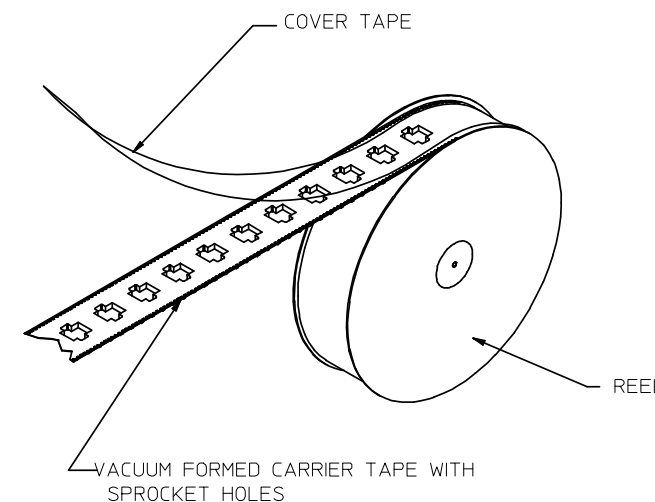
2	G1
1	G2
SH	REV

REVISED NOTES EC NO: UCP2009-1244 DRAWN: JKLUSTEME ER 2008/12/10 CHKD: JELL 2008/12/10 APPR: FBM/TH 2008/12/10	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION				
			mm		INCH		DRAWN BY	DATE	TITLE 4, 6, & 8 CIRCUIT DUAL PORT SMT MODULAR JACK W/ FLUSH MOUNT NAILS					
			4 PLACES	± ---	± ---	MUELLER	98/06/11							
			3 PLACES	± ---	± .010	CHECKED BY	DATE							
			2 PLACES	± .025	± .015	ROBERTS	98/06/16							
			1 PLACE	± 0.38	± ---	APPROVED BY	DATE							
			ANGULAR ±1/2°			EDGLEY	98/06/17	 MOLEX INCORPORATED	SHEET NO. 1 OF 2					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE SHT 2					DOCUMENT NO. SD-44193-001			
			REV	G2	SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

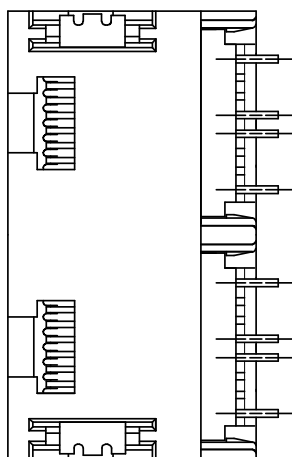
	13	12	11	10	9	8	7	6	5	4	3	2	1																						
	ASSEMBLY ITEM NO.	CONNECTOR SIZE	CIRCUIT SIZE	TERMINAL PLATING	TAPE & REEL PACKAGING NO.	VOIDED CIRCUITS	HOUSING COLOR																												
J	44193-0001	8	4	A	PK-70873-7004	NA	BLACK	<table><tr><th>HOUSING SIZE</th><th>CIRCUIT SIZE</th><th>DIM. A</th></tr><tr><td>6</td><td>6</td><td>.250 (6.35)</td></tr><tr><td>6</td><td>4</td><td>.150 (3.81)</td></tr><tr><td>6</td><td>2</td><td>.050 (1.27)</td></tr><tr><td>8</td><td>8</td><td>.350 (8.89)</td></tr><tr><td>8</td><td>6</td><td>.250 (6.35)</td></tr><tr><td>8</td><td>4</td><td>.150 (3.81)</td></tr></table>						HOUSING SIZE	CIRCUIT SIZE	DIM. A	6	6	.250 (6.35)	6	4	.150 (3.81)	6	2	.050 (1.27)	8	8	.350 (8.89)	8	6	.250 (6.35)	8	4	.150 (3.81)	J
HOUSING SIZE	CIRCUIT SIZE	DIM. A																																	
6	6	.250 (6.35)																																	
6	4	.150 (3.81)																																	
6	2	.050 (1.27)																																	
8	8	.350 (8.89)																																	
8	6	.250 (6.35)																																	
8	4	.150 (3.81)																																	
	44193-0002	8	6	A	PK-70873-7004									I																					
I	44193-0003	8	8	A	PK-70873-7004									H																					
	44193-0004	6	4	A	PK-70873-7003										G																				
	44193-0005	6	6	A	PK-70873-7003											F																			
H	44193-0006	8	4	B	PK-70873-7004																														
	44193-0007	8	6	B	PK-70873-7004																														
	44193-0008	8	8	B	PK-70873-7004																														
G	44193-0009	6	4	B	PK-70873-7003																														
	44193-0010	6	6	B	PK-70873-7003																														
	44193-0011	8	4	C	PK-70873-7004																														
F	44193-0012	8	6	C	PK-70873-7004																														
	44193-0013	8	8	C	PK-70873-7004																														
	44193-0014	6	4	C	PK-70873-7003																														
F	44193-0015	6	6	C	PK-70873-7003																														
	44193-0016	6	2	A	PK-70873-7003																														
	44193-0017	6	2	B	PK-70873-7003																														
	44193-0018	6	2	C	PK-70873-7003																														



HOUSING SIZE	CIRCUIT SIZE	DIM. A
6	6	.250 (6.35)
6	4	.150 (3.81)
6	2	.050 (1.27)
8	8	.350 (8.89)
8	6	.250 (6.35)
8	4	.150 (3.81)



TAPE AND REEL PACKAGING



TYPICAL VIEW SHOWING VOIDED CIRCUIT
(CIRCUITS 2,3,6,7 SHOWN VOIDED)

OBSOLETE 441930019 EC NO: UCP2008-1189 DRWN:JBELL CHKD:LSCHMDT APPR:FSH1TH	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION 2 PORT SMT. JACK ASSY W/FLUSH MOUNT NAILS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± .---</td><td>± .---</td></tr><tr><td>3 PLACES</td><td>± .---</td><td>± .010</td></tr><tr><td>2 PLACES</td><td>± 0.25</td><td>± .015</td></tr><tr><td>1 PLACE</td><td>± 0.38</td><td>± .---</td></tr></table>		mm	INCH	4 PLACES	± .---	± .---	3 PLACES	± .---	± .010	2 PLACES	± 0.25	± .015	1 PLACE	± 0.38	± .---	DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
					mm	INCH																	
				4 PLACES	± .---	± .---																	
				3 PLACES	± .---	± .010																	
				2 PLACES	± 0.25	± .015																	
1 PLACE	± 0.38	± .---																					
DRAWN BY DATE MUELLER 98/06/11		TITLE 2 PORT SMT. JACK ASSY W/FLUSH MOUNT NAILS																					
CHECKED BY DATE ROBERTS 98/06/16																							
APPROVED BY DATE EDGLEY 98/06/17		MOLEX MOLEX INCORPORATED																					
MATERIAL NO. SEE CHART		DOCUMENT NO. SD-44193-001		SHEET NO. 2 OF 2																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9