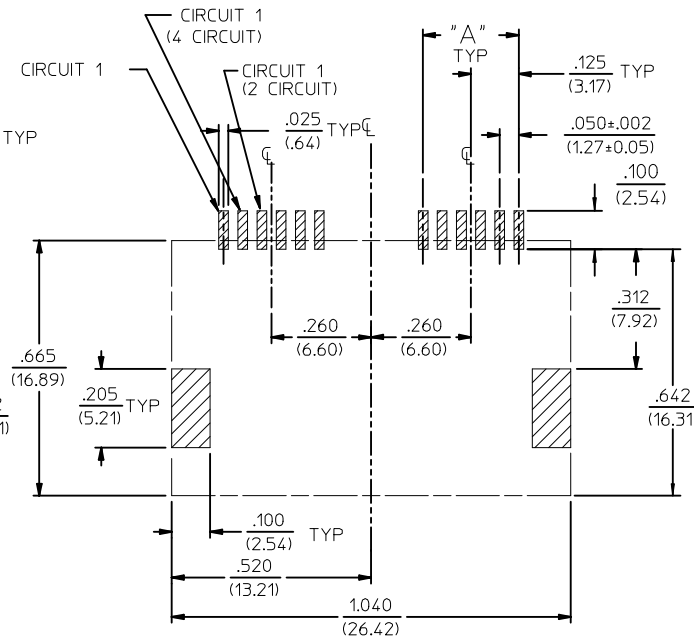
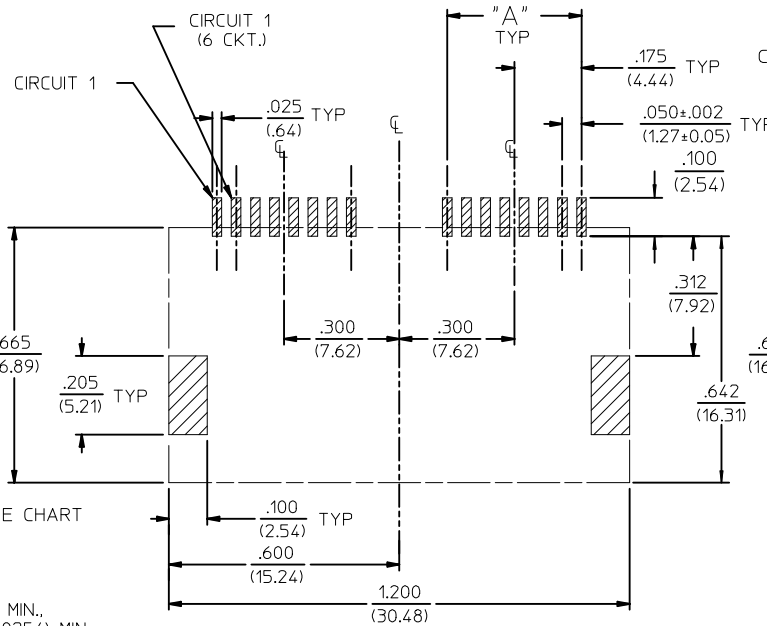
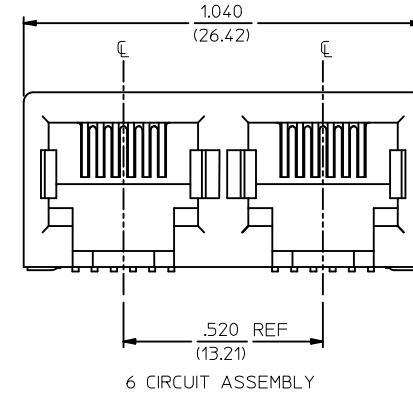
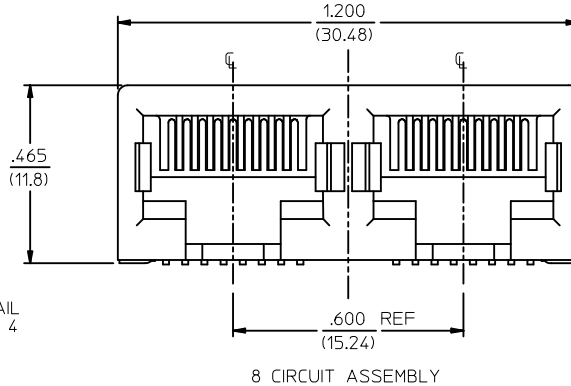
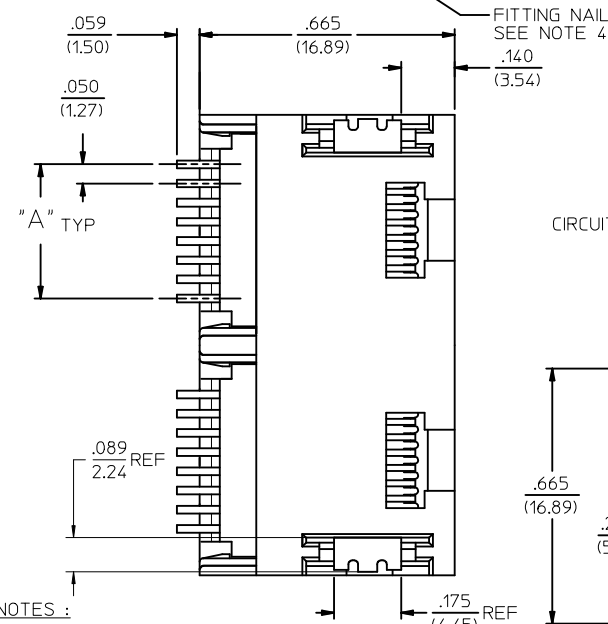




NOTES :

- 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.

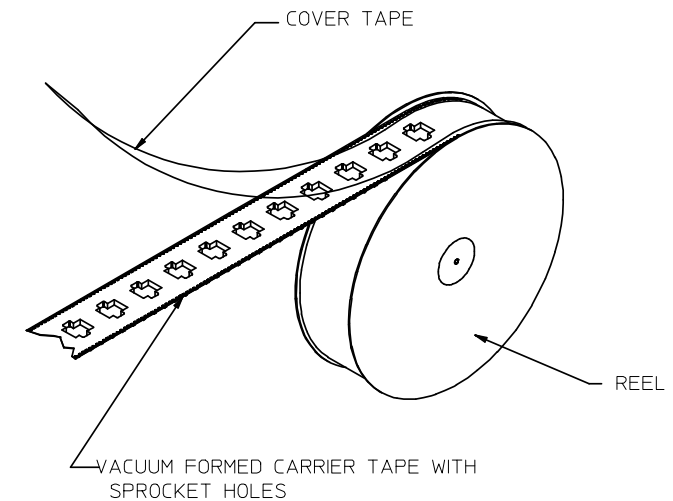
PC BOARD LAYOUT FOR
8 POSITION HOUSING
(COMPONENT SIDE OF BOARD)

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

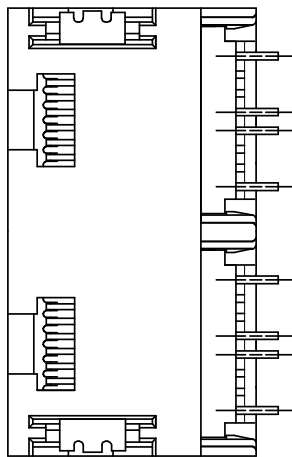
REVISED NOTES EC NO: UCP2009-1244 DRAWN: JKLUSTEME/ER 2008/12/10 CHKD: JELL 2008/12/10 APPR: FBM/TH 2008/12/10	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY MUELLER	DATE 98/06/11	TITLE 4, 6, & 8 CIRCUIT DUAL PORT SMT MODULAR JACK W/ FLUSH MOUNT NAILS	
			4 PLACES ± --- ± ---	3 PLACES ± --- ± .010	CHECKED BY ROBERTS	DATE 98/06/16			
			2 PLACES ± 0.25 ± .015	1 PLACE ± 0.38 ± ---	APPROVED BY EDGLEY	DATE 98/06/17	 MOLEX INCORPORATED		
			ANGULAR ±1/2°		MATERIAL NO. SEE SHT 2	DOCUMENT NO. SD-44193-001	SHEET NO. 1 OF 2		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

13	12	11	10	9	8	7	
ASSEMBLY ITEM NO.	CONNECTOR SIZE	CIRCUIT SIZE	TERMINAL PLATING	TAPE & REEL PACKAGING NO.	VOIDED CIRCUITS		HOUSING COLOR
44193-0001	8	4	A	PK-70873-7004	NA		BLACK
44193-0002	8	6	A	PK-70873-7004			
44193-0003	8	8	A	PK-70873-7004			
44193-0004	6	4	A	PK-70873-7003			
44193-0005	6	6	A	PK-70873-7003			
44193-0006	8	4	B	PK-70873-7004			
44193-0007	8	6	B	PK-70873-7004			
44193-0008	8	8	B	PK-70873-7004			
44193-0009	6	4	B	PK-70873-7003			
44193-0010	6	6	B	PK-70873-7003			
44193-0011	8	4	C	PK-70873-7004			
44193-0012	8	6	C	PK-70873-7004			
44193-0013	8	8	C	PK-70873-7004			
44193-0014	6	4	C	PK-70873-7003			
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: JRELL CHCKD: L SCHMIDT APPR: FSW TH	2007/11/30 2008/02/20 2008/03/04	DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION ☉ □		
			mm	INCH	DRAWN BY MUELLER	DATE 98/06/11	TITLE 2 PORT SMT. JACK ASSY W/FLUSH MOUNT NAILS				
			4 PLACES ± --- ± ---		CHECKED BY ROBERTS	DATE 98/06/16					
			3 PLACES ± --- ± .010		APPROVED BY EDGLEY	DATE 98/06/17	MOLEX MOLEX INCORPORATED		SHEET NO. 2 OF 2		
			2 PLACES ± 0.25 ± .015		MATERIAL NO.		DOCUMENT NO.				
1 PLACE ± 0.38 ± ---		ANGULAR ±1/2°		SEE CHART		SD-44193-001					
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

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<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

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