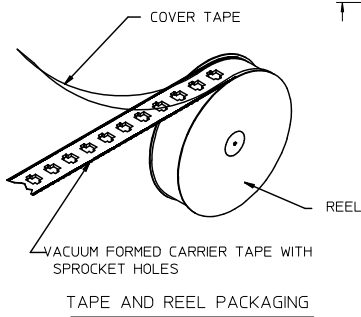
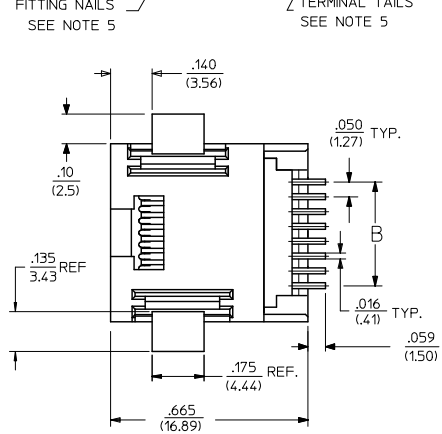


HOUSING SIZE	CIRCUIT SIZE	DIM. A	DIM. B
6	6	.520 (13.21)	.250 (6.35)
6	4	.520 (13.21)	.150 (3.81)
6	2	.520 (13.21)	.050 (1.27)
8	8	.600 (15.24)	.350 (8.89)
8	6	.600 (15.24)	.250 (6.35)

ASSEMBLY ITEM NO.	CONNECTOR SIZE	CIRCUIT SIZE	TERMINAL PLATING	TAPE & REEL PACKAGING No.	VOIDED CIRCUITS
43743-6001	6	6	A	PK-70873-7001	NA
43743-6002	6	6	B		
43743-6003	6	6	C		
43743-6101	6	4	A		
43743-6102	6	4	B		
43743-6103	6	4	C	PK-70873-7001	
43743-8101	8	8	A	PK-70873-7002	
43743-8102	8	8	B		
43743-8103	8	8	C		
43743-8201	8	6	A		
43743-8202	8	6	B		
43743-8203	8	6	C		
43743-8301	8	4	A		
43743-8302	8	4	B		
43743-8303	8	4	C	PK-70873-7002	
43743-6201	6	2	A	PK-70873-7001	
43743-6202	6	2	B	PK-70873-7001	
43743-6203	6	2	C	PK-70873-7001	NA



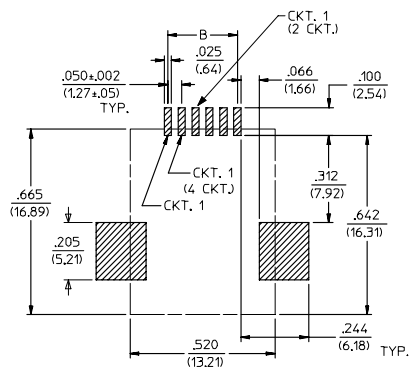
NOTES:

- MATERIAL:
HOUSING & INSULATOR: NYLON(IPA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE, .012/(0.30) THICK
FITTING NAILS: BRASS, .010/(0.25) THICK
- FINISH:
TERMINALS:
A = SELECT GOLD IN CONTACT AREA: .000050/(0.00127) MIN.,
*SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) MN.,
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) MN.,
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) MN.,
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 "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD IN THE PC TAILS AND/OR FITTING NAILS.
- PRODUCT SPECIFICATION AND PROCESSING PARAMETERS: PS-43743-0001.
- PACKAGING SPECIFICATION:
CONNECTOR ASSEMBLIES TO BE PACKAGED USING TAPE & REEL SYSTEM.
- COPLANARITY SPECIFICATION:
WHEN AN ASSEMBLY IS PLACED UPON A LEVEL SURFACE, THE MAXIMUM GAP BETWEEN THE LEVEL SURFACE AND ALL TERMINAL TAILS AND BOTH FITTING NAILS IS .006/(0.15).
- 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 PARTS.
- CONFORMS TO FCC REGULATION PART 68.5 FOR MODULAR JACKS.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

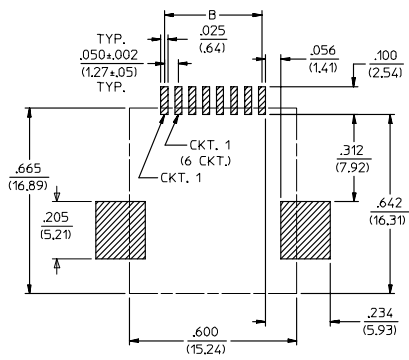
2	H
1	J3
SHT	REV

REVISED NOTES EC NO. UCP2009-1244 DRAWN: JKLUSTEMEIER 2008/12/10 CHKD: JRELL 2008/12/10 APPROV: SMITH 2008/12/10	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ±.010 ±.010 3 PLACES ±.010 ±.010 2 PLACES ±.025 ±.014 1 PLACE ±.036 ±.014	mm INCH	DRAWN BY PEARSON 6/18/96	DATE 6/18/96	TITLE SURFACE MOUNT MODULAR JACK			
		ANGULAR ±1/2°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY PEARSON 6/18/96	DATE 6/18/96	APPROVED BY EDGLEY 6/18/96	MOLEX INCORPORATED	MATERIAL NO. SDA-43743-****	SHEET NO. 1 OF 2
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

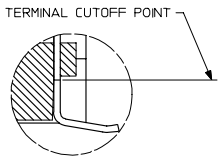
13 12 11 10 9 8 7 6 5 4 3 2 43743



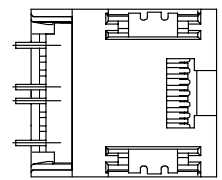
PC BOARD LAYOUT FOR 6 POSITION HOUSING (COMPONENT SIDE OF BOARD)



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



VIEW SHOWING TYPICAL TERMINAL CUTOFF OF TAIL (SEE NOTE 5) FOR VOIDED CIRCUITS.



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

SEE SHEET ONE EC NO. UCP2004-0798 DRAWN:LSCHMIDT 2004/01/05 CHKD:LSCHMIDT 2004/01/05 APPR:FSMITH 2004/01/08	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
	4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- ANGULAR ±1/2°	DIMENSION STYLE IN/MM	DRAWN BY PEARSON DATE 06/18/96 CHECKED BY PEARSON DATE 06/18/96 APPROVED BY EDGLEY DATE 06/18/96	TITLE SURFACE MOUNT MODULAR JACK MOLEX INCORPORATED		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE DOCUMENT NO. SDA-43743-**** SHEET NO. 2 OF 2				
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

tb_frame_C_P_ME_T
Rev. C 2002/05/05

12 11 10 9 8 7 6 5 4 3 2 1