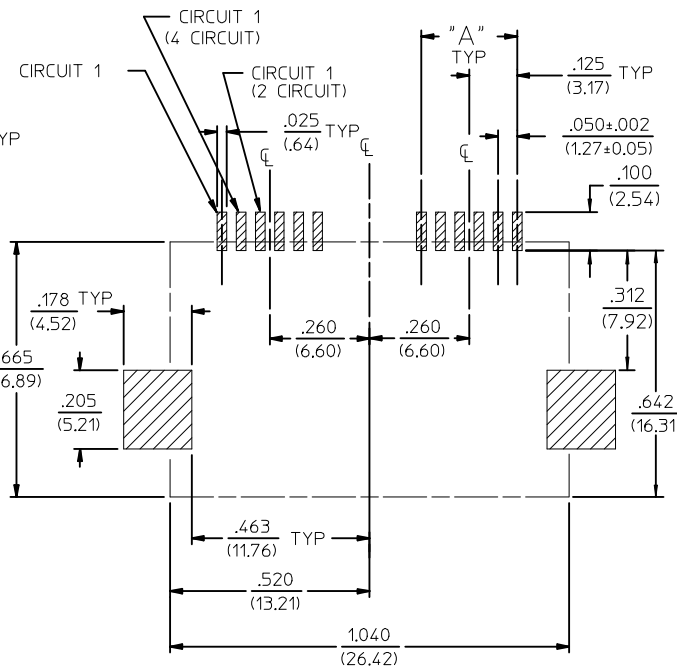
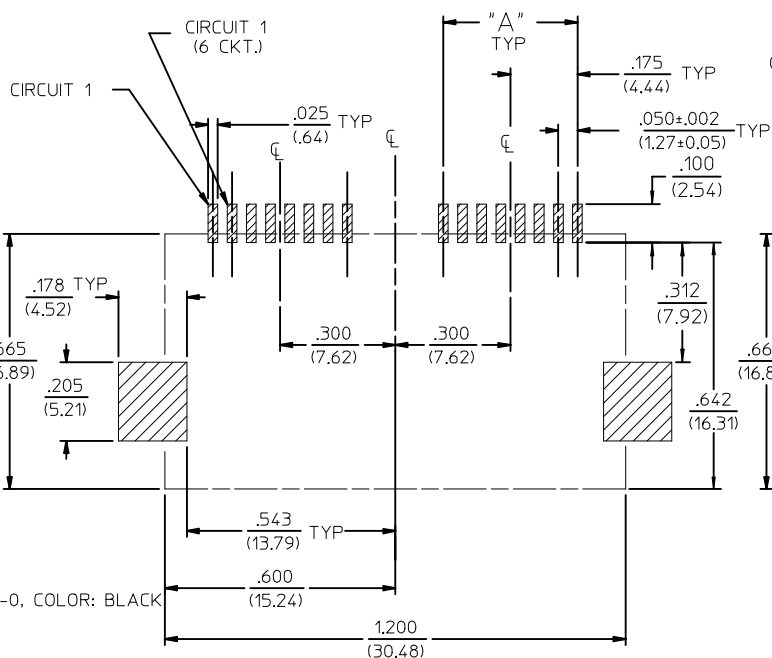
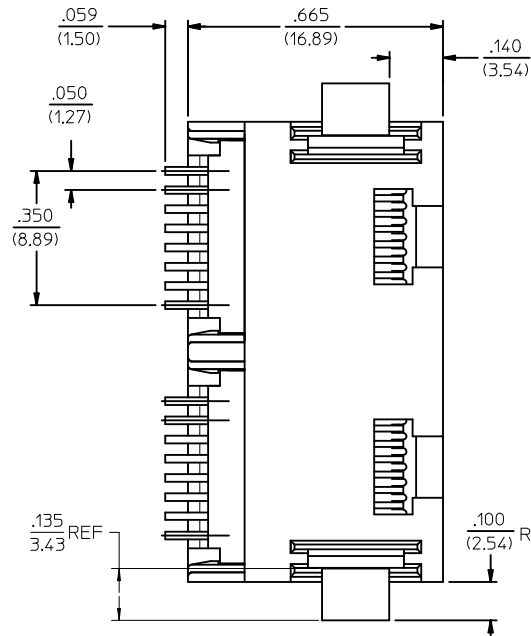
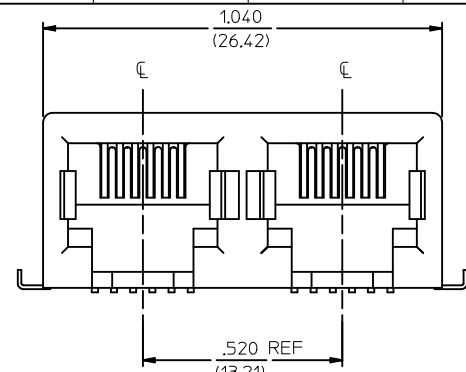
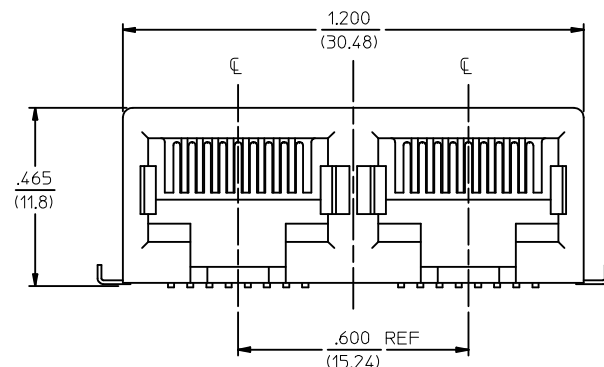
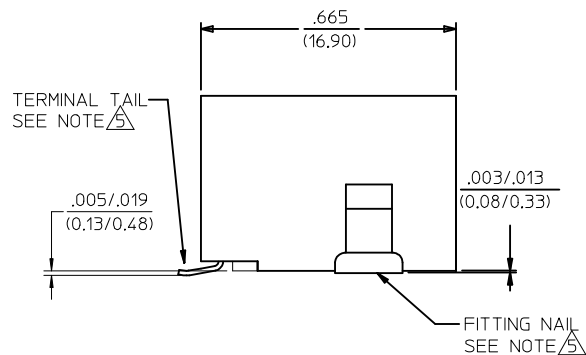


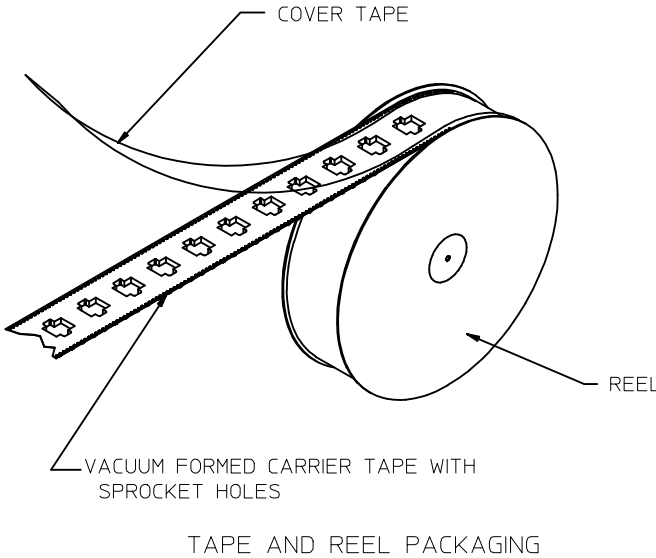
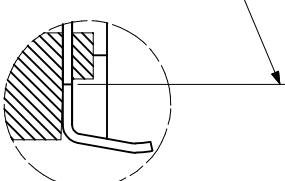


- NOTES:
- MATERIAL:
HOUSING & INSULATOR: NYLON(PA), GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS: PHOSPHOR BRONZE, .012/(0.30) THICK
FITTING NAILS: BRASS, .010/(0.25) THICK
 - FINISH:
TERMINALS:
A = SELECT GOLD IN CONTACT AREA: .000050/(0.00127) MIN.,
SELECT MATTE TIN IN PC TAIL AREA: .000100/(0.00254) 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
 - 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.

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

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

CORRECT NOTE # EC NO: UCP2013-4879 DR: NGUYEN CHKD: JELL APPR: FSMITH REV: G4	2013/05/31 2013/05/31 2013/06/07	DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY PEARSON	DATE 01/07/97	TITLE 4, 6 & 8 CIRCUIT DUAL PORT SMT MODJACK				
			4 PLACES ± ---	± ---	CHECKED BY MUELLER	DATE 01/07/97						
			3 PLACES ± ---	± .010	APPROVED BY FSMITH	DATE 2012/10/12	molex					
			2 PLACES ± 0.25	± .015	MATERIAL NO.						DOCUMENT NO.	SHEET NO.
			1 PLACE ± .38	± ---	SEE CHART						SD-43841-001	1 OF 2
			0 PLACE ± ---	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
			ANGULAR ±1/2°									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

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	  TYPICAL VIEW SHOWING VOIDED CIRCUIT (CIRCUITS 2,3,6,7 SHOWN VOIDED)																																																																																							
43841-0001	8	4	A	PK-70873-7004	NA																																																																																								
43841-0002	8	6	A	PK-70873-7004																																																																																									
43841-0003	8	8	A	PK-70873-7004																																																																																									
43841-0004	6	4	A	PK-70873-7003																																																																																									
43841-0005	6	6	A	PK-70873-7003																																																																																									
43841-0006	8	4	B	PK-70873-7004																																																																																									
43841-0007	8	6	B	PK-70873-7004																																																																																									
43841-0008	8	8	B	PK-70873-7004																																																																																									
43841-0009	6	4	B	PK-70873-7003																																																																																									
43841-0010	6	6	B	PK-70873-7003																																																																																									
43841-0011	8	4	C	PK-70873-7004																																																																																									
43841-0012	8	6	C	PK-70873-7004																																																																																									
43841-0013	8	8	C	PK-70873-7004																																																																																									
43841-0014	6	4	C	PK-70873-7003																																																																																									
43841-0015	6	6	C	PK-70873-7003																																																																																									
43841-0016	6	2	A	PK-70873-7003																																																																																									
43841-0017	6	2	B	PK-70873-7003																																																																																									
43841-0018	6	2	C	PK-70873-7003	NA																																																																																								
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Rev. G 2012/01/11

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