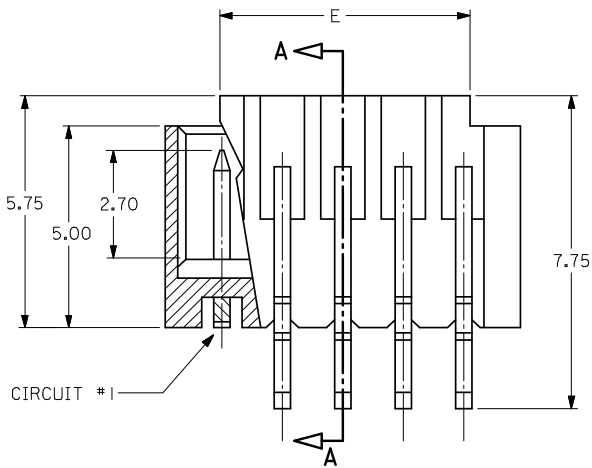
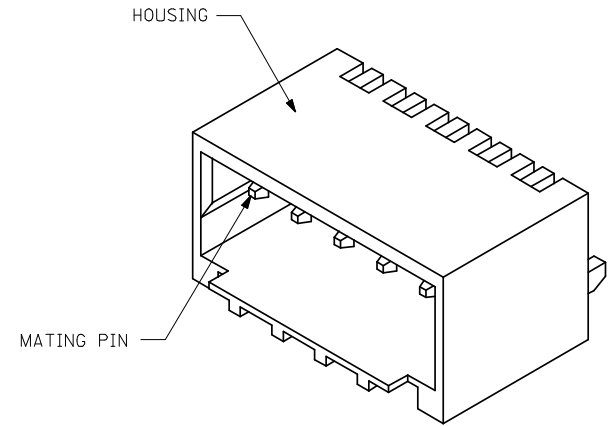
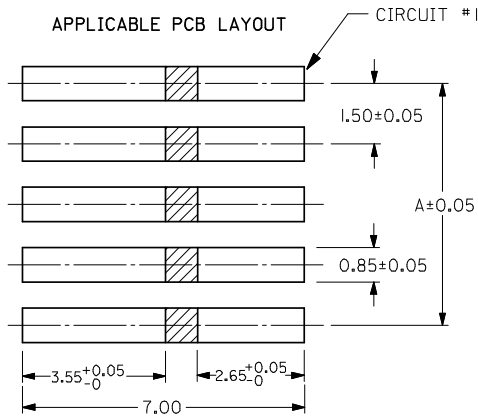
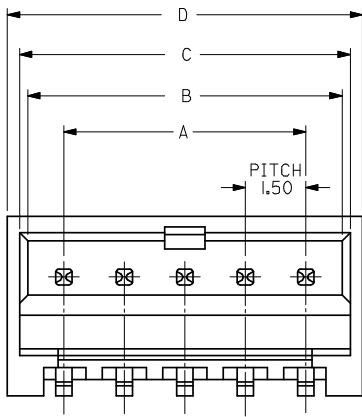
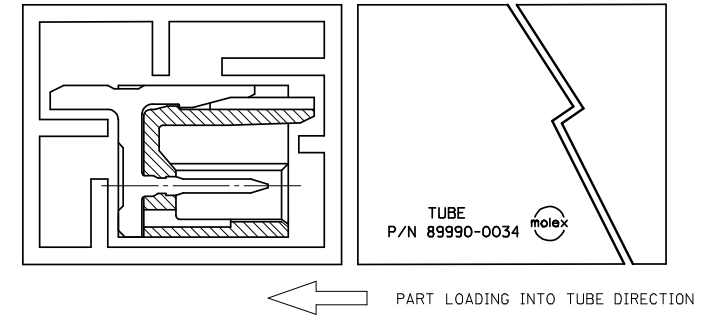


SECTION A-A



NOTES:

1. MATERIALS:
HOUSING: NYLON, GLASS-FILLED, UL94 V-0,
COLOR: SEE TABLE
PINS: BRASS ALLOY, C26000
2. PLATING: 2.54MM MIN. TIN OVER 1.27MM MIN. NICKEL.
3. DRAWING SHOWS PLUG WITH 5 CIRCUITS.
4. HEADER TO BE USED WITH CRIMP HOUSING, P/N 87439
AND CRIMP TERMINAL, P/N 87421
5. PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.

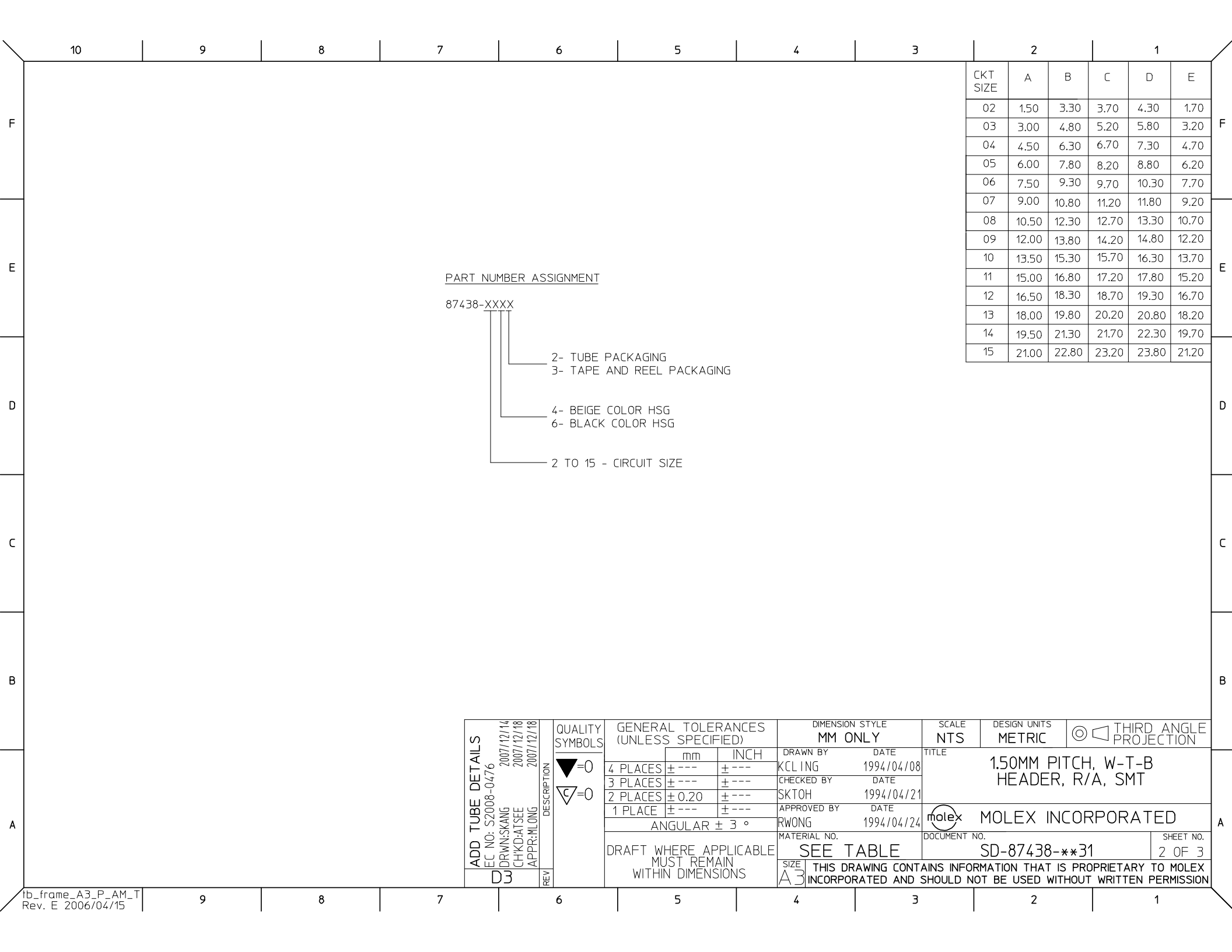
ADD TUBE DETAILS
EC NO: S2008-0476
DRWN:SKANG
CHKD:ATSEE
APPR:MLONG
2007/12/14
2007/12/18
2007/12/18

QUALITY
SYMBOLS
▽=0
C=0
DESCRIPTION
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.20	± ---
1 PLACE	± ---	± ---
ANGULAR ± 3 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
KCL ING	1994/04/08
CHECKED BY	DATE
SKTOH	1994/04/21
APPROVED BY	DATE
RWONG	1994/04/24
MATERIAL NO.	
SEE TABLE	
SIZE	A3

SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE 1.50MM PITCH, W-T-B HEADER, R/A, SMT		
MOLEX INCORPORATED		
DOCUMENT NO. SD-87438-**-31		SHEET NO. 1 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



CKT SIZE	A	B	C	D	E
02	1.50	3.30	3.70	4.30	1.70
03	3.00	4.80	5.20	5.80	3.20
04	4.50	6.30	6.70	7.30	4.70
05	6.00	7.80	8.20	8.80	6.20
06	7.50	9.30	9.70	10.30	7.70
07	9.00	10.80	11.20	11.80	9.20
08	10.50	12.30	12.70	13.30	10.70
09	12.00	13.80	14.20	14.80	12.20
10	13.50	15.30	15.70	16.30	13.70
11	15.00	16.80	17.20	17.80	15.20
12	16.50	18.30	18.70	19.30	16.70
13	18.00	19.80	20.20	20.80	18.20
14	19.50	21.30	21.70	22.30	19.70
15	21.00	22.80	23.20	23.80	21.20

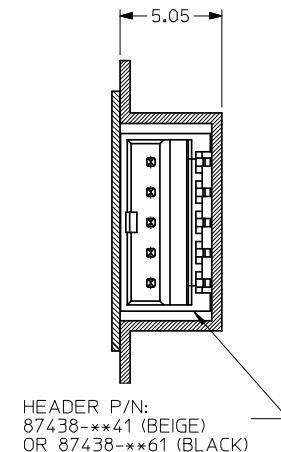
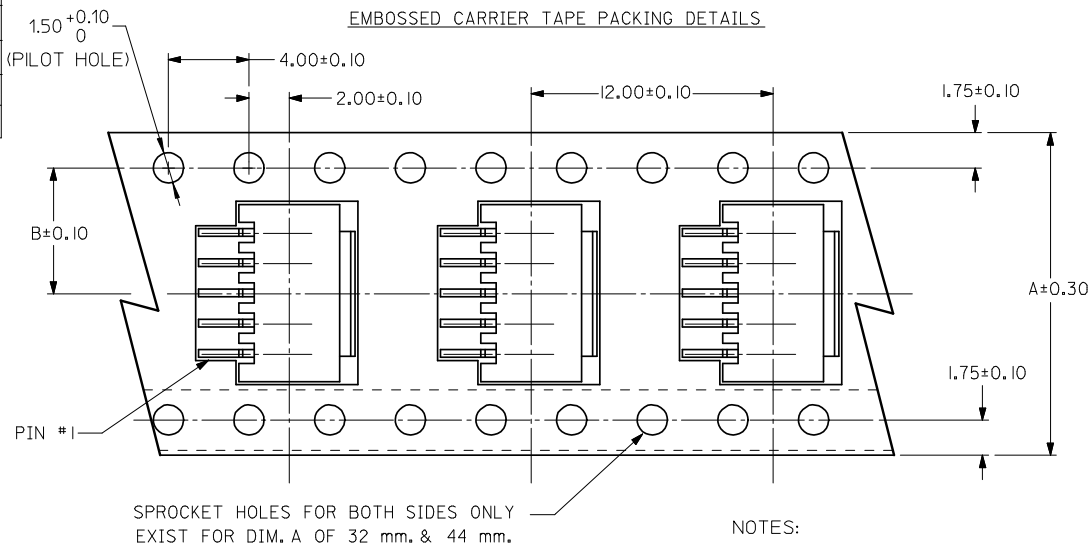
PART NUMBER ASSIGNMENT

87438-XXXX

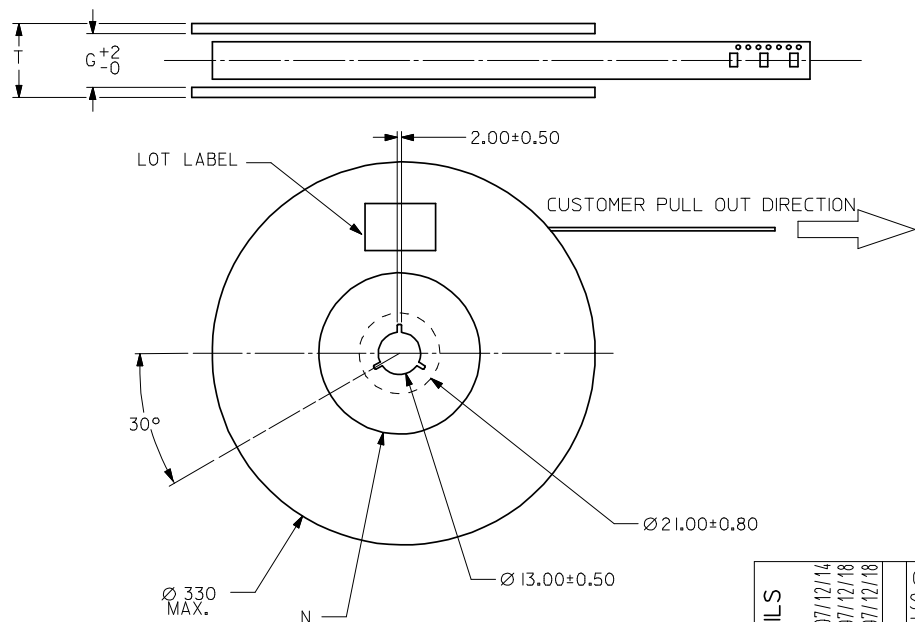
- 2- TUBE PACKAGING
- 3- TAPE AND REEL PACKAGING
- 4- BEIGE COLOR HSG
- 6- BLACK COLOR HSG
- 2 TO 15 - CIRCUIT SIZE

ADD TUBE DETAILS EC NO: S2008-0476 DRWN:SKANG CHKD:ATSEE APPR:MLONG D3	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY KCL ING	DATE 1994/04/08	TITLE 150MM PITCH, W-T-B HEADER, R/A, SMT	MOLEX MOLEX INCORPORATED	SHEET NO. 2 OF 3
			4 PLACES	± ---	± ---	CHECKED BY SKTOH	DATE 1994/04/21			
			3 PLACES	± ---	± ---	APPROVED BY RWONG	DATE 1994/04/24			
			2 PLACES	± 0.20	± ---					
			1 PLACE	± ---	± ---					
			ANGULAR ± 3 °			MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87438-**31		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

10	9	8	7	6	5	4	3	2	1
15	44	20.20	100	44.40	50.40				
11, 12, 13, 14	32	14.20	100	32.40	38.40				
7, 8, 9, 10	24	11.50	100	24.40	30.40				
2, 3, 4, 5, 6	16	7.50	100	16.40	22.40				
CIRCUIT SIZE	A	B	N	G	T MAX				

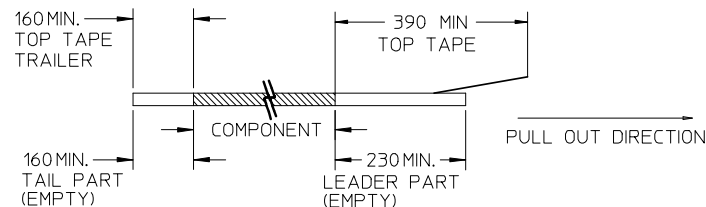


REEL DETAILS

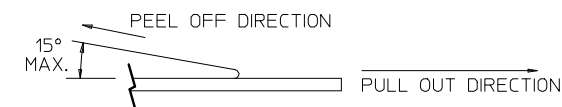


NOTES:

1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. PACKAGING STANDARD IS AS PER EIA-481.

4. TAPE & REEL QUANTITY = 1000PCS/REEL

5. THE TAPE IS TREATED FOR ANTI-STATIC

ADD TUBE DETAILS EC NO: S2008-0476 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2007/12/14 2007/12/18 2007/12/18	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◊=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 			
				mm	INCH	DRAWN BY KCL ING	DATE 1994/04/08	TITLE 150MM PITCH, W-T-B HEADER, R/A, SMT				
			4 PLACES	± ---	± ---	CHECKED BY SKTOH	DATE 1994/04/21					
			3 PLACES	± ---	± ---	APPROVED BY RWONG	DATE 1994/04/24	MOLEX MOLEX INCORPORATED				
			2 PLACES	± 0.20	± ---	MATERIAL NO. SEE TABLE						
D3	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		SHEET NO. 3 OF 3					
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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