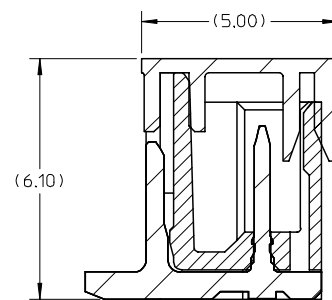
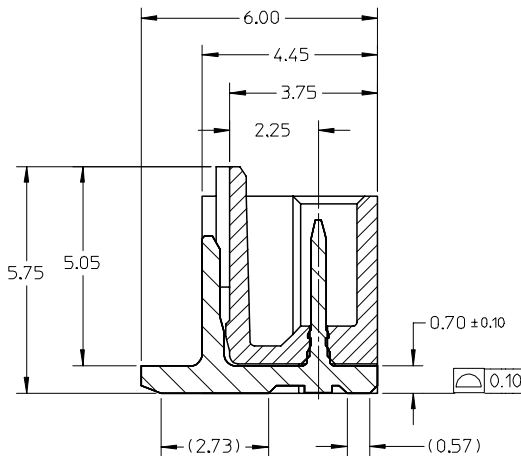
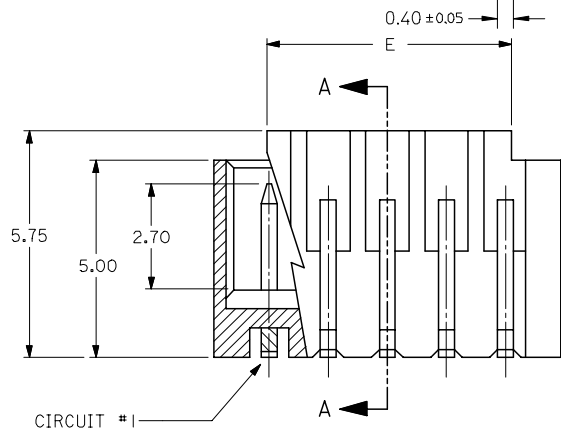
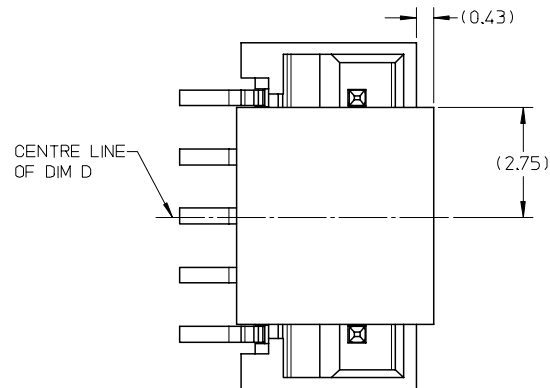
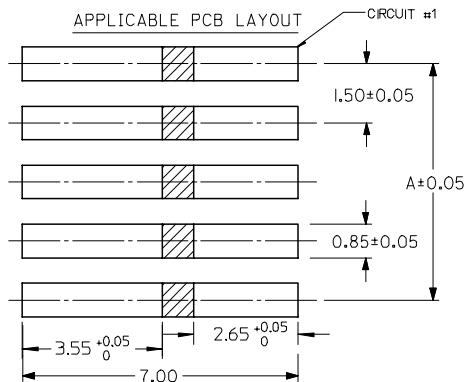
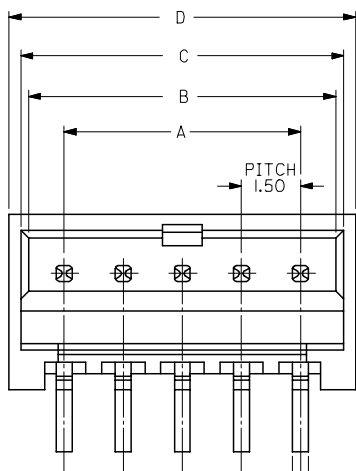




SECTION A-A
(WITH CAP)

SECTION A-A
(WITHOUT CAP)

NOTES:

1. MATERIAL:

HOUSING: NYLON, GLASS FILLED, UL94 V-0,
COLOR - SEE TABLE.

CAP: NYLON, GLASS FILLED, UL94V-0
COLOR: BEIGE.

PINS: BRASS ALLOY, C26000, P/N87437-8083.

2. PLATING: 2.54µM. MIN. TIN OVER 1.27µM 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 TO BE PACKED IN MOISTURE BAG.

REV	DESCRIPTION	DATE	BY	CHECKED BY	APPROVED BY
D7		2007/06/22	DRWN:SKANG	CHKD:ATSEE	APPR:MLONG

QUALITY SYMBOLS
▽=0
▽C=0

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
KCLING	1994/04/08
CHECKED BY	DATE
SKTOH	1994/04/21
APPROVED BY	DATE
RWONG	1994/04/21

MATERIAL NO. SEE TABLE

SCALE
NTS

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

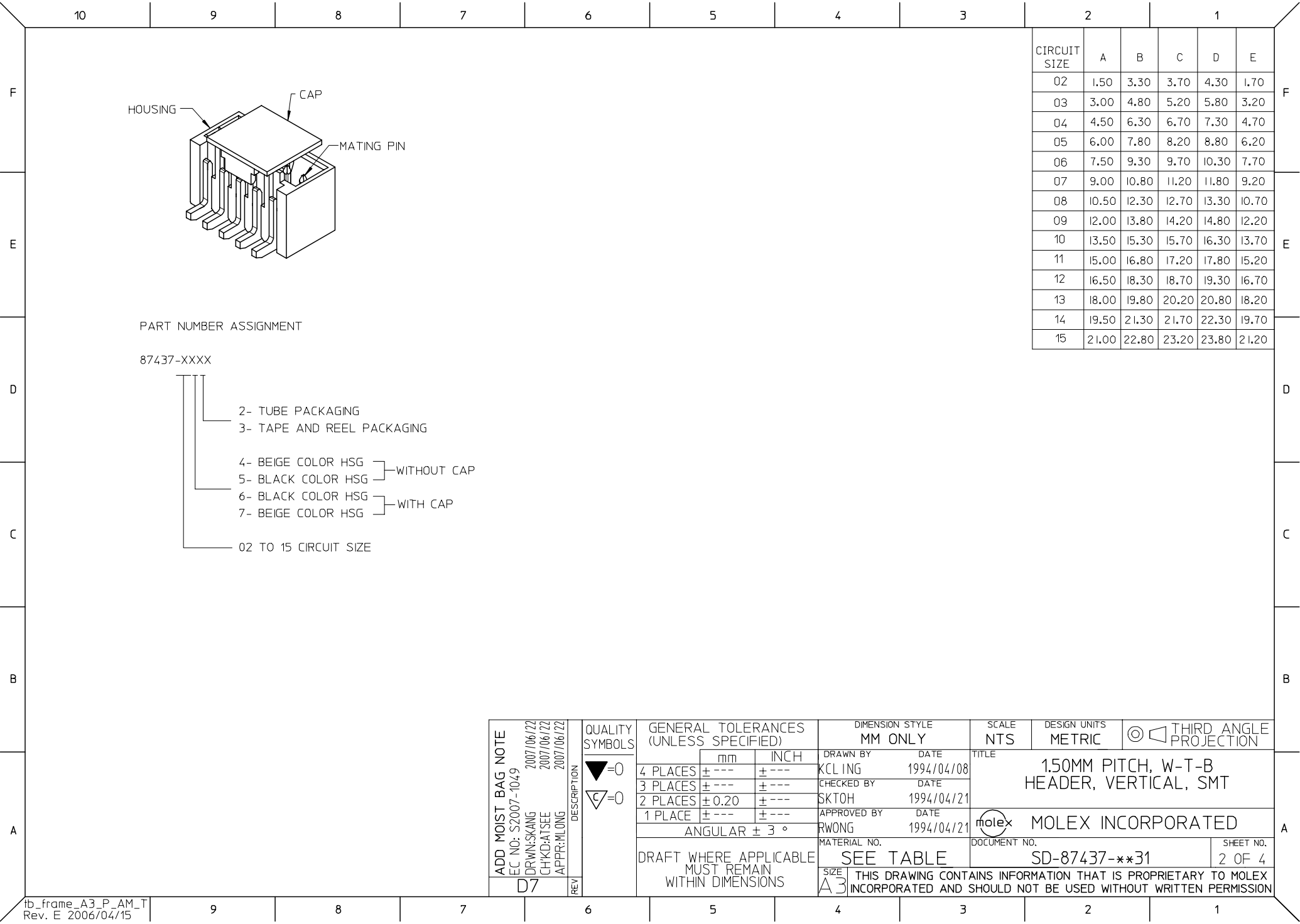
1.50MM PITCH, W-T-B
HEADER, VERTICAL, SMT



MOLEX INCORPORATED

DOCUMENT NO. SD-87437-**31

SHEET NO.
1 OF 4



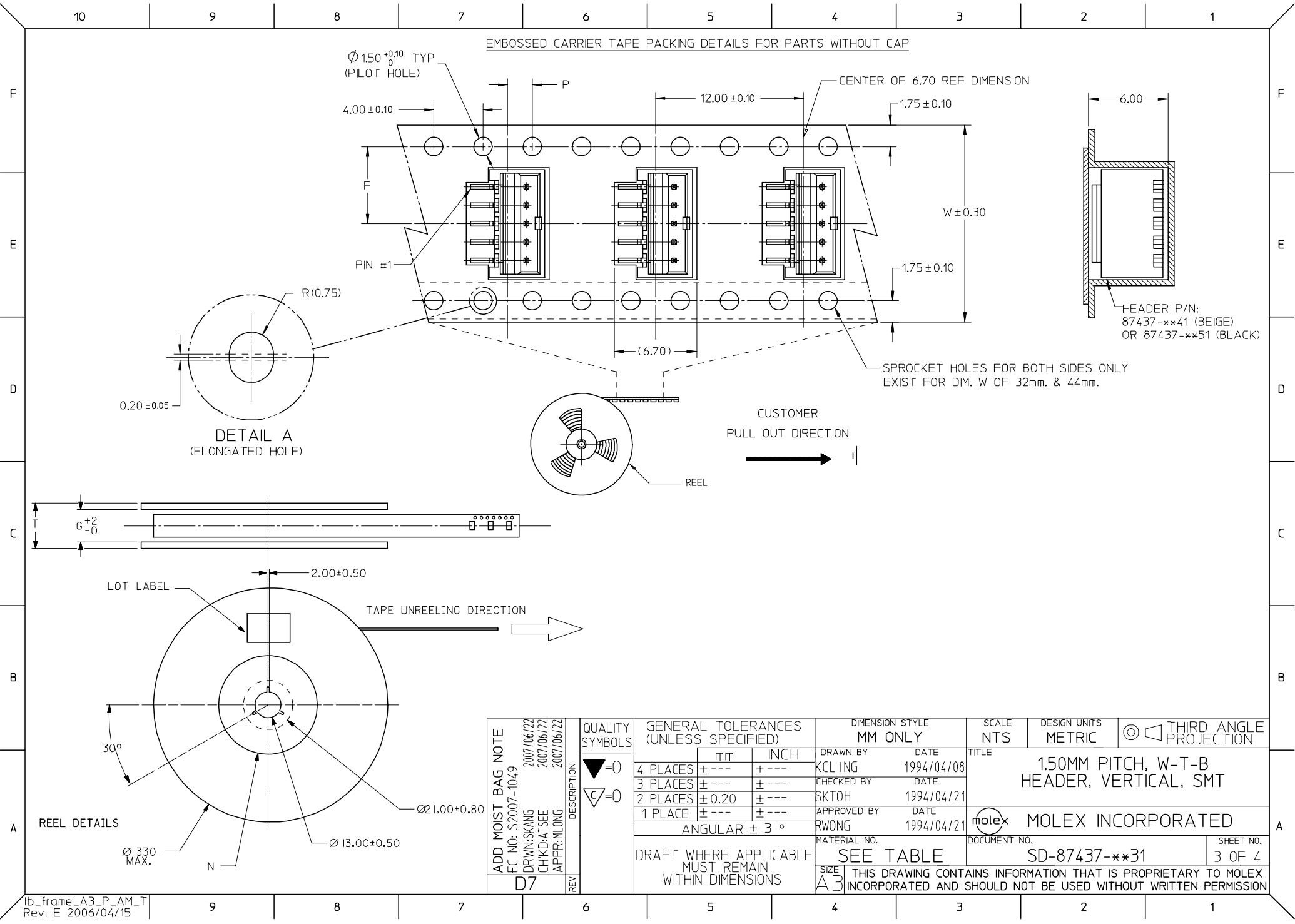
PART NUMBER ASSIGNMENT

87437-XXXX

- 2- TUBE PACKAGING
- 3- TAPE AND REEL PACKAGING
- 4- BEIGE COLOR HSG } WITHOUT CAP
- 5- BLACK COLOR HSG }
- 6- BLACK COLOR HSG } WITH CAP
- 7- BEIGE COLOR HSG }
- 02 TO 15 CIRCUIT SIZE

CIRCUIT 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

ADD MOIST BAG NOTE EC NO: S2007-1049 DRWN:SKANG CHKD:ATSEE APPR:MLONG D7	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	DATE 1994/04/08	TITLE 1.50MM PITCH, W-T-B HEADER, VERTICAL, SMT				
			4 PLACES	± ---	± ---	CHECKED BY SKTOH	DATE 1994/04/21					
			3 PLACES	± ---	± ---	APPROVED BY RWONG	DATE 1994/04/21					
			2 PLACES	± 0.20	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			1 PLACE	± ---	± ---	SEE TABLE		SD-87437-**31		2 OF 4		
			ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



ADD MOIST BAG NOTE EC NO: S2007-1049 DRWNS:KANG CHKD:ATSEE APPR:MLONG D7	2007/06/22	2007/06/22	2007/06/22
	2007/06/22	2007/06/22	2007/06/22
	2007/06/22	2007/06/22	2007/06/22
	2007/06/22	2007/06/22	2007/06/22

QUALITY SYMBOLS
▽=0
▽=0

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

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

SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
TITLE		1.50MM PITCH, W-T-B HEADER, VERTICAL, SMT	
MOLEX INCORPORATED		MOLEX INCORPORATED	
DOCUMENT NO.		SD-87437-***31	
SHEET NO.		3 OF 4	

