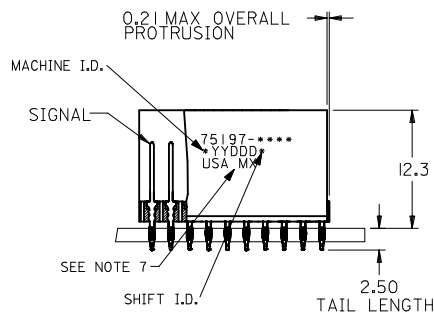
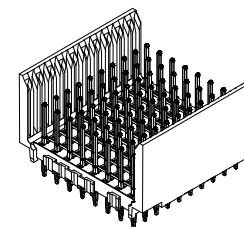
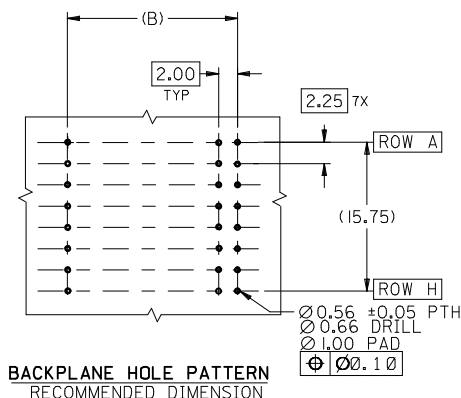
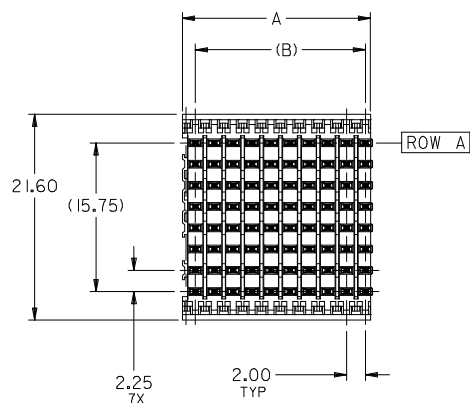


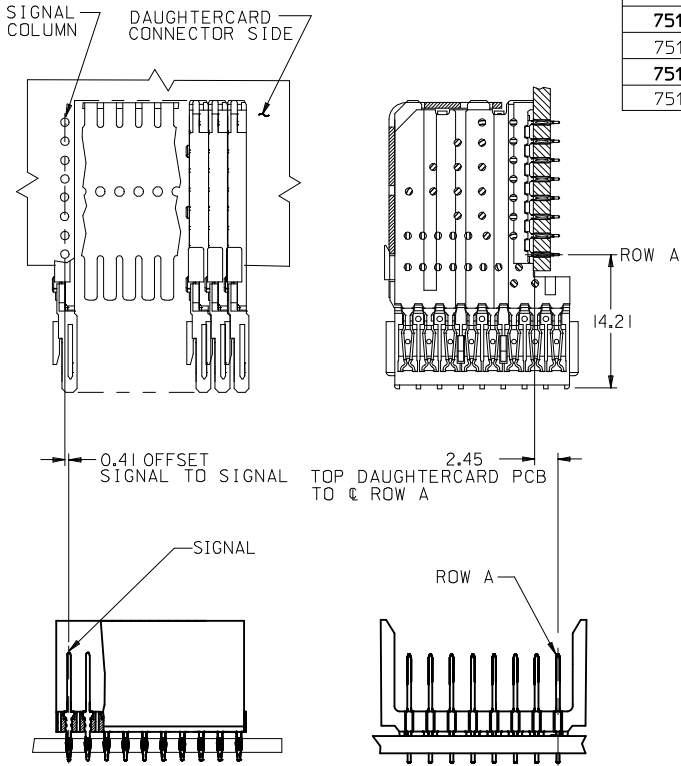
NOTES:

1. MATERIALS:
HOUSING - LIQUID CRYSTAL POLYMER (LCP),
GLASS-FILLED, UL 94V-0, COLOR: BLACK
SIGNAL PIN - COPPER ALLOY
2. FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE MATTE TIN (Sn)
NICKEL (Ni) OVERALL
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999
4. FOR MIXED CONTACT LENGTHS CONSULT MOLEX FOR AVAILABILITY
5. FOR SPECIFIC MATERIAL NUMBERS & MATING INFORMATION REFER TO SHEET 2
6. PACKAGE PER PK-74060-003
7. EITHER MARK PART WITH PART NUMBER & DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE LABEL ON THE TUBE.
8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLAINT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

LEAD FREE CONVERSION EC NO: UCP2013-0687 2012/08/24 2012/08/24 CHKD:MMOLFE APPR:SMILLER 2012/12/14	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			mmINCH			DRAWN BY DATE		TITLE VHDM LITE 8 ROW OPEN END BACKPLANE SALES ASSEMBLY molex DOCUMENT NO. SD-75197-001 SHEET NO. 1 OF 2			
			4 PLACES ± --- ± ---			MBANDURA 2002/10/07					
			3 PLACES ± --- ± ---			CHECKED BY DATE					
			2 PLACES ± 0.38 ± ---			NMARTIN 2002/10/07					
			1 PLACE ± 0.25 ± ---			APPROVED BY DATE					
			0 PLACE ± --- ± ---			SMILLER 2012/12/14					
			ANGULAR ±1/2°			MATERIAL NO.		SEE SHEET 2			
			DRAFT WHERE APPLICABLE			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			MUST REMAIN WITHIN DIMENSIONS								

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER	
75197-6001	10	80	0	20.00	18.00	4.75	0.25 MAPS	0.76-1.52	
75197-*001							0.76		
75197-7501	25	200	0	50.00	48.00		0.25 MAPS		
75197-*501							0.76		
75197-6002	10	80	0	20.00	18.00	6.25	0.25 MAPS		
75197-*002							0.76		
75197-7502	25	200	0	50.00	48.00		4.25		0.25 MAPS
75197-*502									0.76
75197-6003	10	80	0	20.00	18.00	5.15			0.25 MAPS
75197-*003									0.76
75197-7503	25	200	0	50.00	48.00		4.75		0.25 MAPS
75197-*503									0.76
75197-6004	10	80	0	20.00	18.00	6.25			0.25 MAPS
75197-*004									0.76
75197-7504	25	200	0	50.00	48.00		4.25		0.25 MAPS
75197-*504									0.76



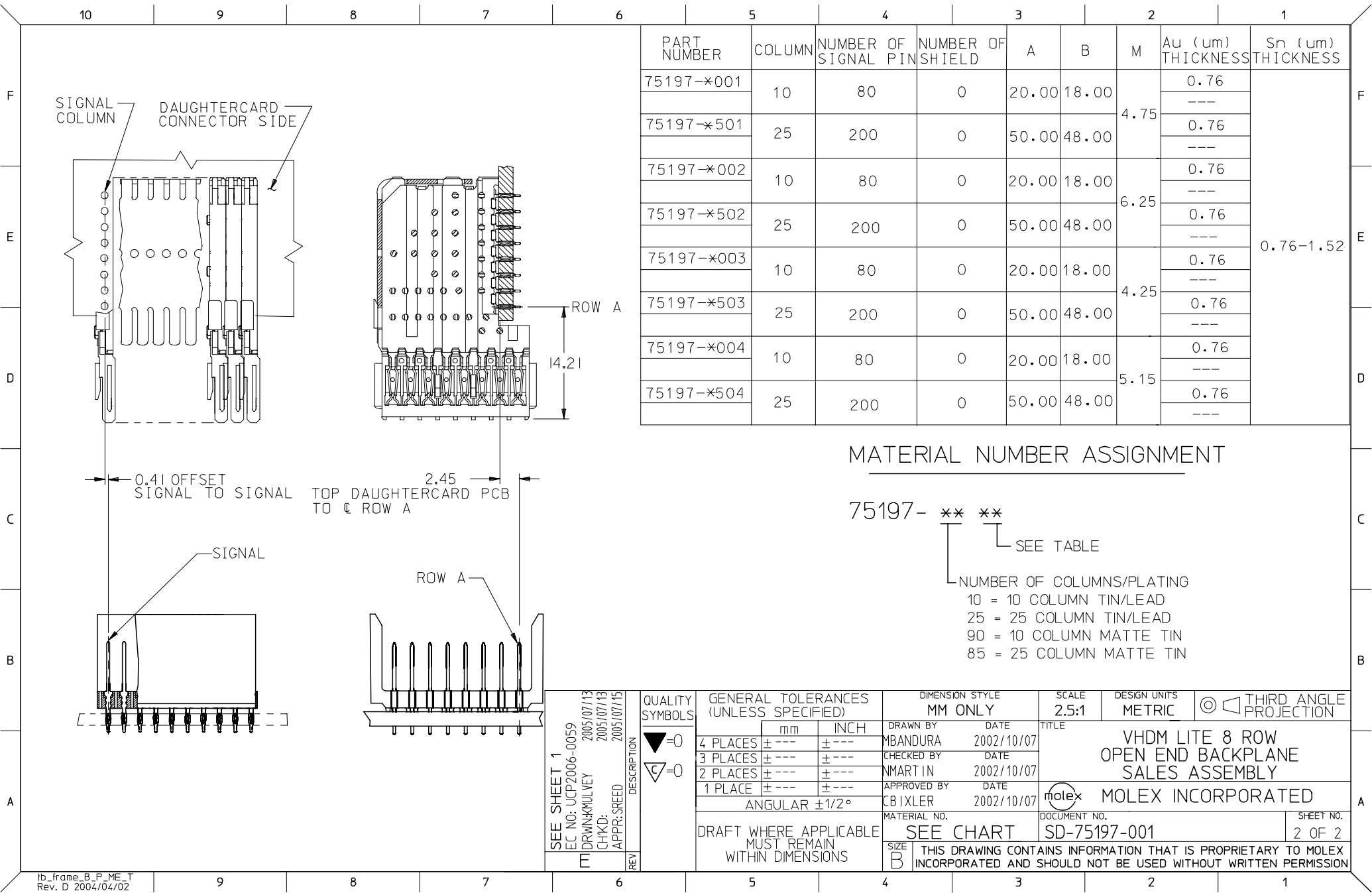
MATERIAL NUMBER ASSIGNMENT

75197- **0*

SEE TABLE

NUMBER OF COLUMNS/PLATING
10 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
25 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
60 = 10 COLUMN MATTE TIN (MAPS)
75 = 25 COLUMN MATTE TIN (MAPS)
90 = 10 COLUMN MATTE TIN
85 = 25 COLUMN MATTE TIN

SEE SHEET 1 EC NO: UCP2013-0687 DRAWN BY: 2012/08/24 CHKD:MMOLFE 2012/08/24 APPR:SMILLER 2012/12/14	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY MBANDURA	DATE 2002/10/07	TITLE VHDM LITE 8 ROW OPEN END BACKPLANE SALES ASSEMBLY molex		DOCUMENT NO. SD-75197-001	
				4 PLACES	± ---	± ---	CHECKED BY NMARTIN	DATE 2002/10/07				SHEET NO. 2 OF 2
				3 PLACES	± ---	± ---	APPROVED BY SMILLER	DATE 2012/12/14				
				2 PLACES	± 0.38	± ---	MATERIAL NO. SEE TABLE					
				1 PLACE	± 0.25	± ---	SIZE C					
				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								



PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	Au (um) THICKNESS	Sn (um) THICKNESS
75197-*001	10	80	0	20.00	18.00	4.75	0.76	0.76-1.52
75197-*501	25	200	0	50.00	48.00		0.76	
75197-*002	10	80	0	20.00	18.00		0.76	
75197-*502	25	200	0	50.00	48.00	6.25	0.76	
75197-*003	10	80	0	20.00	18.00		0.76	
75197-*503	25	200	0	50.00	48.00	4.25	0.76	
75197-*004	10	80	0	20.00	18.00		0.76	
75197-*504	25	200	0	50.00	48.00	5.15	0.76	

							0.76	

							0.76	

MATERIAL NUMBER ASSIGNMENT

75197- ** **
SEE TABLE
NUMBER OF COLUMNS/PLATING
10 = 10 COLUMN TIN/LEAD
25 = 25 COLUMN TIN/LEAD
90 = 10 COLUMN MATTE TIN
85 = 25 COLUMN MATTE TIN

SEE SHEET 1 EC NO: UCP2006-0059 DRAWN:MULVEY 2005/07/13 CHKD: 2005/07/13 APPR: SREED 2005/07/15 REV: 1	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY MBANDURA	DATE 2002/10/07	TITLE VHDM LITE 8 ROW OPEN END BACKPLANE SALES ASSEMBLY			
				CHECKED BY NMARTIN	DATE 2002/10/07				
				APPROVED BY CBIXLER	DATE 2002/10/07	MOLEX INCORPORATED			
		ANGULAR ±1/2°		MATERIAL NO. SEE CHART					DOCUMENT NO. SD-75197-001
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				