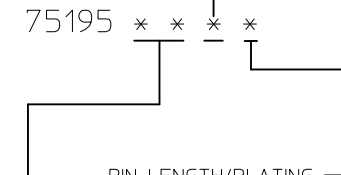
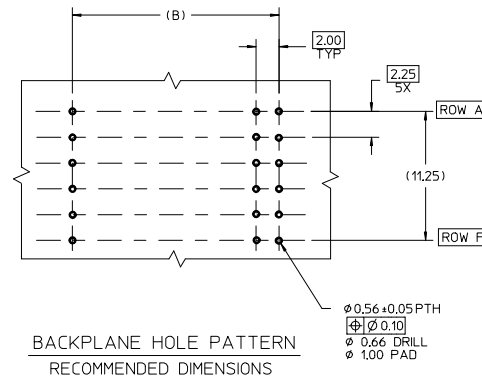
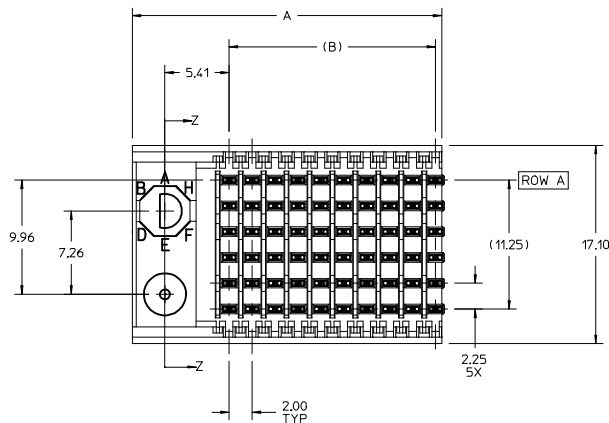


20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

M/N 75195-()	---*0*	---*1*	---*2*	---*3*	---*4*	---*5*	---*6*	---*7*	---*8*
KEYING PIN ORIENTATION	NONE	A	B	C	D	E	F	G	H



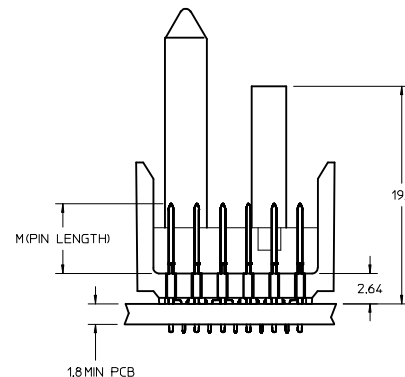
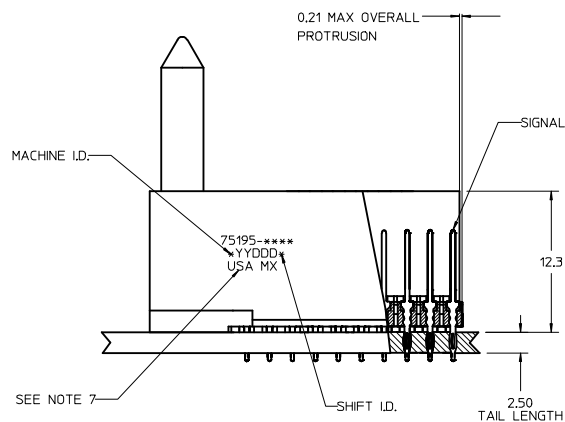
PIN LENGTH/PLATING
1 = 4.75mm, 10 or 30 MICROINCH GOLD
2 = 6.25mm, 10 or 30 MICROINCH GOLD
3 = 4.25mm, 10 or 30 MICROINCH GOLD
4 = 5.15mm, 10 or 30 MICROINCH GOLD
6 = 4.75mm, 50 MICROINCH GOLD
7 = 6.25mm, 50 MICROINCH GOLD
8 = 4.25mm, 50 MICROINCH GOLD
9 = 5.15mm, 50 MICROINCH GOLD



COLUMN/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

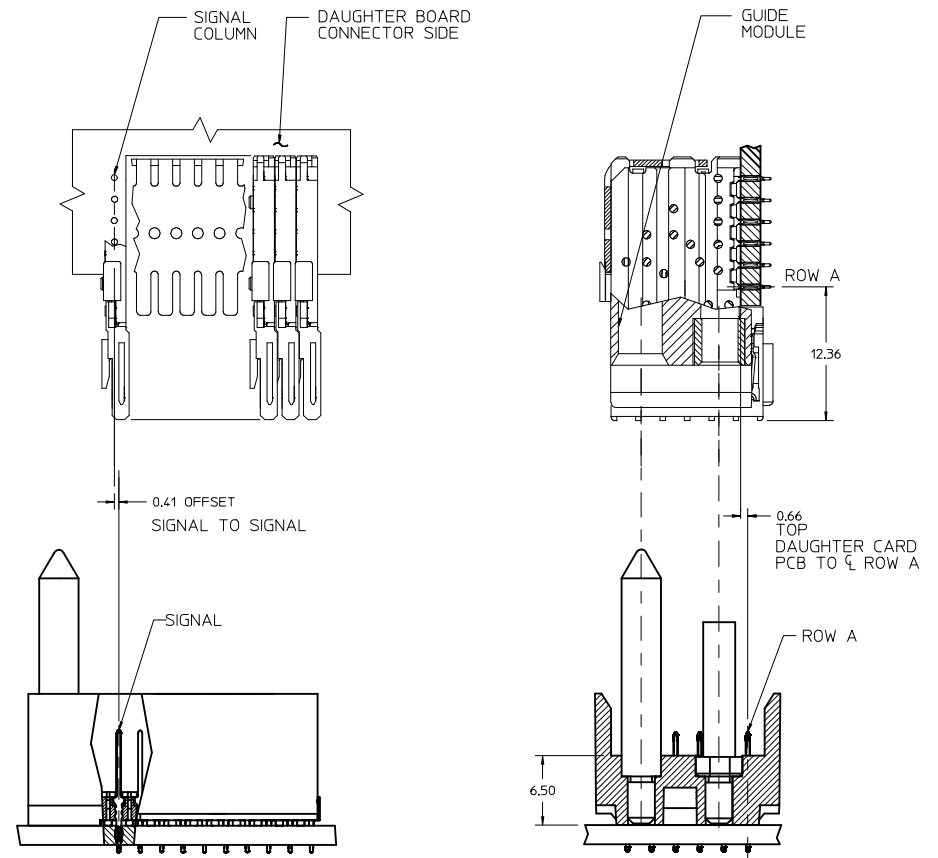
NOTES:

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-74058-003.
7. MARK PART WITH PART NUMBER & DATE
CODE APPROXIMATELY WHERE SHOWN.
8. MAPS (MOLEX ADVANCED PLATING SYSTEM)



SEE SHEET 2 EC NO: UCP2013-4047 DRAWN BY: DRWNSVANG01 CHECKED BY: CHYO-MOLFE APPROVED BY: APPR-SMILLER REV: 2013/03/21 2013/03/21 2013/05/20	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.38 ± --- 0 PLACE ± ± ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DATE JMEITON 2010/05/18 CHECKED BY: SDANNELLEY 2010/05/18 APPROVED BY: SMILLER 2010/07/14	SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE VHDM LITE 6 ROW, LF SIGNAL END BACKPLANE SALES DRAWING molex	MATERIAL NO. SD-75195-001 DOCUMENT NO.	SHEET NO. 1 OF 2

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	A	B	M	GOLD THICKNESS MICROMETER	MATTE TIN THICKNESS MICROMETER
75195-60*1	10	60	27.00	18.00	4.75	0.25 MAPS	0.76-152
75195-*0*1						0.76	
75195-*0*6						1.27	
75195-75*1	25	150	57.00	48.00	4.75	0.25 MAPS	
75195-*5*1						0.76	
75195-*5*6						1.27	
75195-60*2	10	60	27.00	18.00	6.25	0.25 MAPS	
75195-*0*2						0.76	
75195-*0*7						1.27	
75195-75*2	25	150	57.00	48.00	6.25	0.25 MAPS	
75195-*5*2						0.76	
75195-*5*7						1.27	
75195-60*3	10	60	27.00	18.00	4.25	0.25 MAPS	
75195-*0*3						0.76	
75195-*0*8						1.27	
75195-75*3	25	150	57.00	48.00	4.25	0.25 MAPS	
75195-*5*3						0.76	
75195-*5*8						1.27	
75195-60*4	10	60	27.00	18.00	5.15	0.25 MAPS	
75195-*0*4						0.76	
75195-*0*9						1.27	
75195-75*4	25	150	57.00	48.00	5.15	0.25 MAPS	
75195-*5*4						0.76	
75195-*5*9						1.27	



SECTION Z-Z
ROTATED 90°

REV. DIMENSIONS IN COL. A EC NO: UCP2013-4047 DRAWN BY: DRWNSVANG01 CHECKED BY: CHYKOWLOE APPROVED BY: APPRSMILLER DATE: 2013/03/21 DATE: 2013/03/21 DATE: 2013/05/20	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH					
			4 PLACES	±---	±---	DRAWN BY	DATE	VHDM LITE 6 ROW, LF SIGNAL END BACKPLANE SALES DRAWING molex		DOCUMENT NO. SD-75195-001
			3 PLACES	±---	±---	JMELTON	2010/05/18			
			2 PLACES	±0.25	±---	CHECKED BY	DATE			
			1 PLACE	±0.38	±---	SDANNELLEY	2010/05/18			
			0 PLACE	±	±---	APPROVED BY	DATE	2 OF 2		
						SMILLER	2010/07/14			
			ANGULAR ±1/2°		MATERIAL NO.					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SIZE D			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION