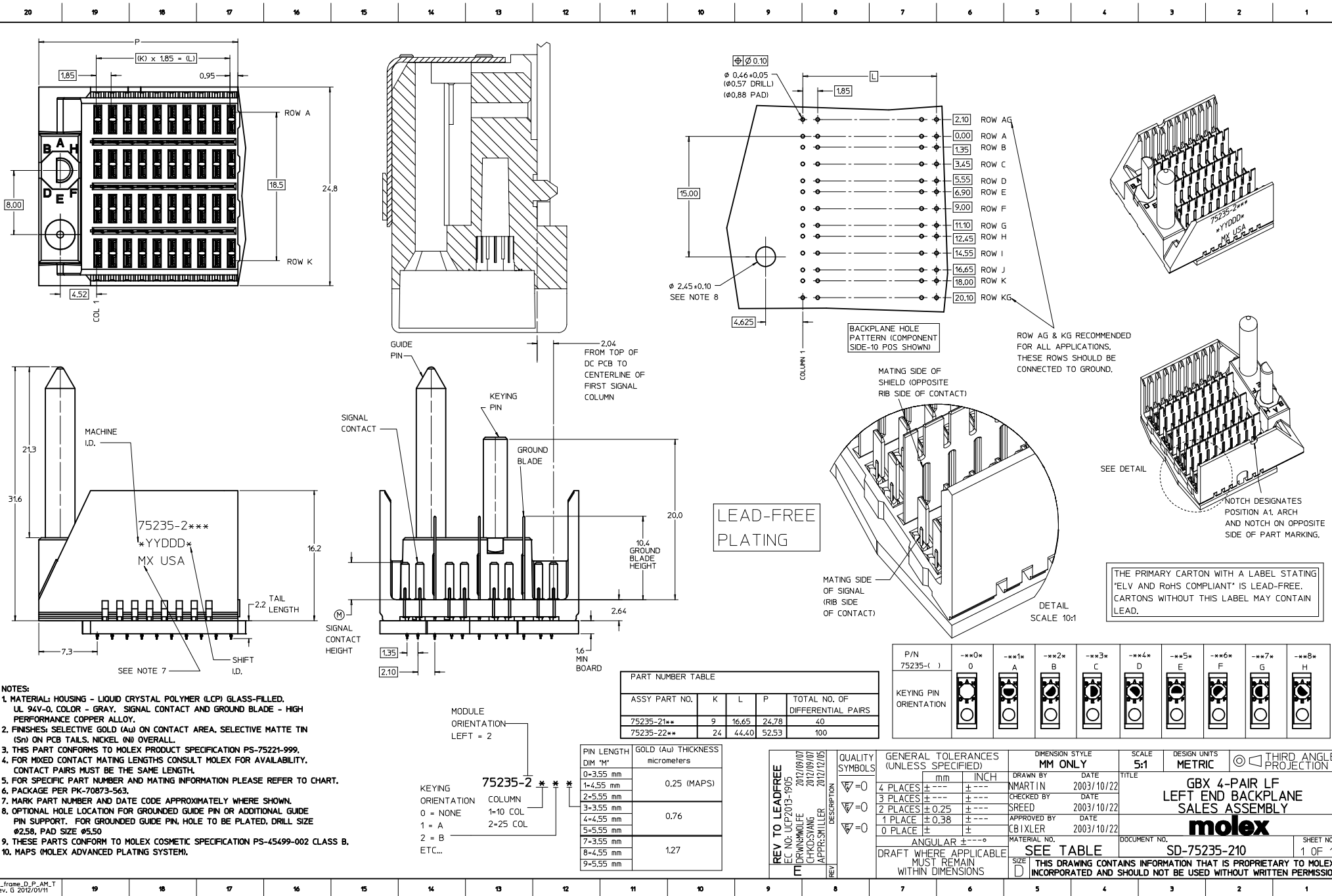




NOTES:

1. MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED, UL 94V-0, COLOR - GRAY, SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
2. FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
4. FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY. CONTACT PAIRS MUST BE THE SAME LENGTH.
5. FOR SPECIFIC PART NUMBER AND MATING INFORMATION PLEASE REFER TO CHART.
6. PACKAGE PER PK-70873-563.
7. MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN.
8. OPTIONAL HOLE LOCATION FOR GROUNDED GUIDE PIN OR ADDITIONAL GUIDE PIN SUPPORT. FOR GROUNDED GUIDE PIN, HOLE TO BE PLATED, DRILL SIZE #258, PAD SIZE #550.
9. THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
10. MAPS (MOLEX ADVANCED PLATING SYSTEM).

MODULE ORIENTATION
LEFT = 2

KEYING ORIENTATION
0 = NONE
1 = A
2 = B
ETC...

75235-2 ***
COLUMN 1-10 COL
2-25 COL

PART NUMBER TABLE

ASSY PART NO.	K	L	P	TOTAL NO. OF DIFFERENTIAL PAIRS
75235-21**	9	16.65	24.78	40
75235-22**	24	44.40	52.53	100

PIN LENGTH DIM "M"	GOLD (Au) THICKNESS micrometers
0-3.55 mm	0.25 (MAPS)
1-4.55 mm	
2-5.55 mm	
3-5.55 mm	0.76
4-4.55 mm	
5-5.55 mm	
7-3.55 mm	1.27
8-4.55 mm	
9-5.55 mm	

REV TO LEADFREE	EC NO: UCP2013-1905	2012/09/07	2012/09/07	2012/12/05
DRW:WMOLE	CHK:SWANG	APPR:SKILLER	DESCRIPTION	REV

QUALITY SYMBOLS	▽=0	▽=0	▽=0
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GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ±---	±---
3 PLACES ±---	±---
2 PLACES ±0.25	±---
1 PLACE ±0.38	±---
0 PLACE ±	±
ANGULAR ±---	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
DRAWN BY NMARTIN		DATE 2003/10/22	TITLE GBX 4-PAIR LF LEFT END BACKPLANE SALES ASSEMBLY	
CHECKED BY SREED		DATE 2003/10/22	molex	
APPROVED BY CBIXLER		DATE 2003/10/22	DOCUMENT NO. SD-75235-210	
MATERIAL NO.		SHEET NO. 1 OF 1		

