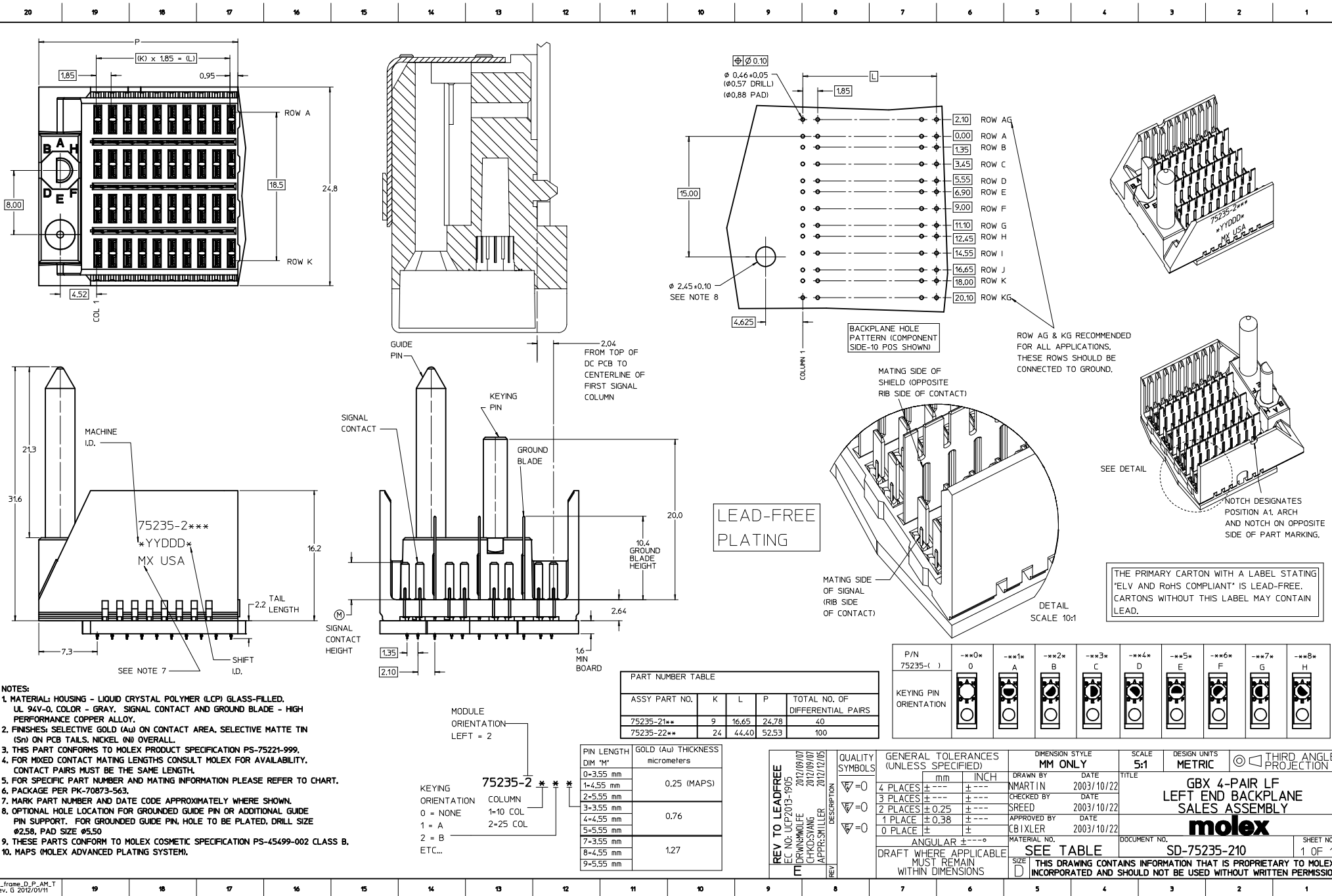




NOTES:

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...

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	APP:SKILLER	REV	DESCRIPTION

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 ±---	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
CBI XLER	2003/10/22

SCALE	5:1	DESIGN UNITS	METRIC	THIRD ANGLE PROJECTION
TITLE				
GBX 4-PAIR LF LEFT END BACKPLANE SALES ASSEMBLY				
molex				
MATERIAL NO.		DOCUMENT NO.		SHEET NO.
SEE TABLE		SD-75235-210		1 OF 1
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

