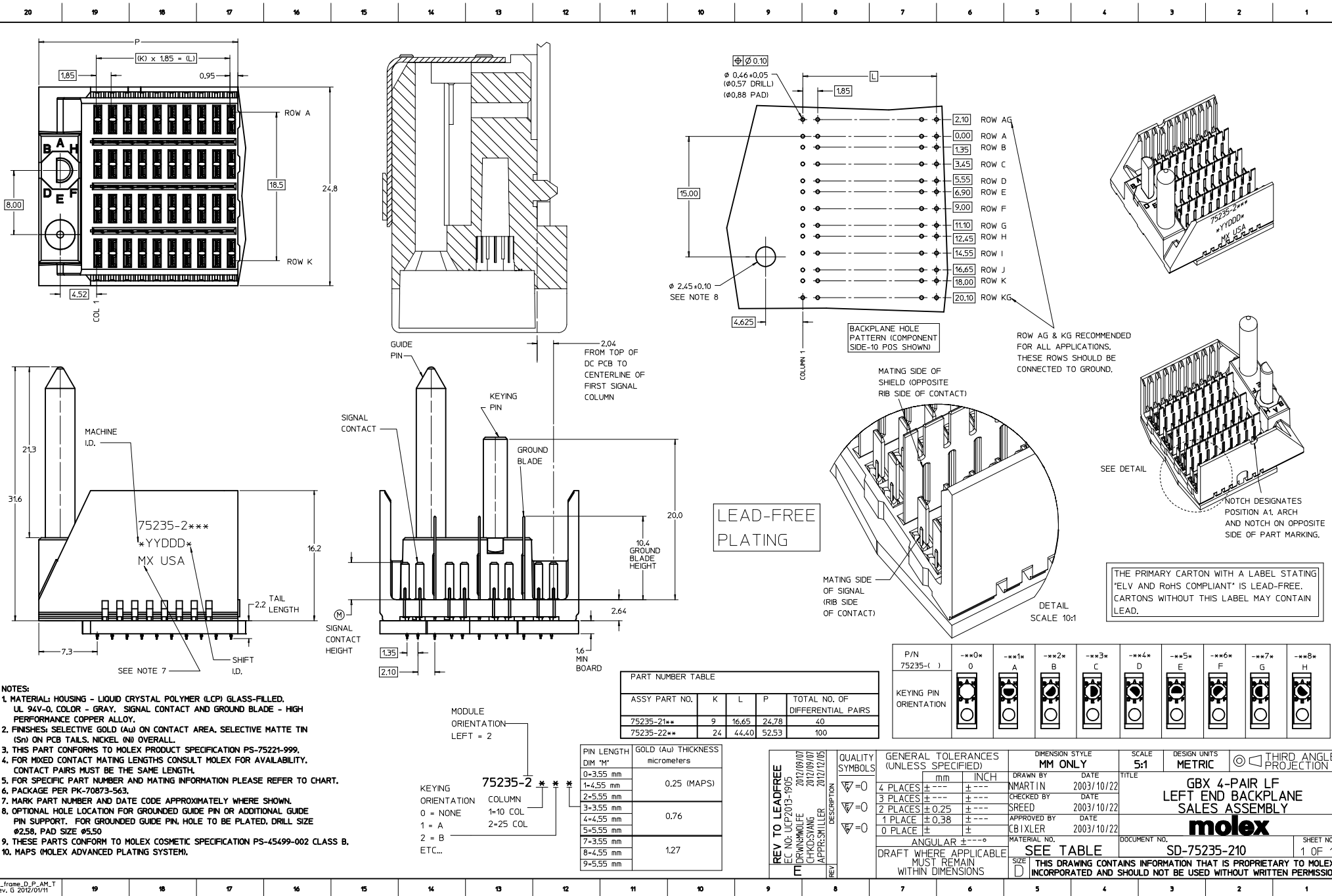




NOTES:

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
DRAWN BY: CHKOSVANG
CHECKED BY: CHKOSVANG
APPROVED BY: CHKOSVANG
DATE: 2012/09/07
DATE: 2012/09/07
DATE: 2012/12/05

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
4 PLACES ±.005
3 PLACES ±.004
2 PLACES ±.003
1 PLACE ±.002
0 PLACES ±.001
ANGULAR ±.005
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY: NMARTIN
CHECKED BY: SREED
APPROVED BY: CBIXLER
DATE: 2003/10/22
DATE: 2003/10/22
DATE: 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.: SD-75235-210
DOCUMENT NO.:
SHEET NO.: 1 OF 1

