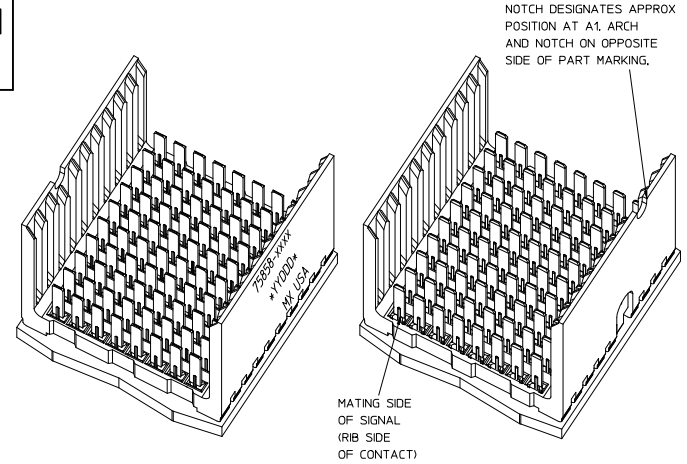


LEAD-FREE
PLATING ON
SIGNALS



ASSY PART NO.	K	L	P	TOTAL NO. OF CONTACTS
75858-050*	4	7.40	9.10	40
75858-010*	9	16.65	18.35	80
75858-020*	24	44.40	46.10	200

75858-***0*	PIN LENGTH DIM "M"	GOLD (Au) THICKNESS micrometers
COLUMNS 01-10	0-3.55 mm	0.25 (MAPS)
KEYING POSITION NONE = 0	1-4.55 mm	
	2-5.55 mm	
	3-3.55 mm	
	4-4.55 mm	
	5-5.55 mm	0.76
	7-3.55 mm	
	8-4.55 mm	
	9-5.55 mm	1.27

- NOTES:
- MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED. UL 94V-0. COLOR - GRAY. SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
 - FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) OVERALL.
 - THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
 - FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY.
 - 10 COLUMN 3 PAIR L-SERIES SHOWN FOR ILLUSTRATION PURPOSES ONLY. FOR SPECIFIC PART NUMBER AND MATING INFORMATION PLEASE REFER TO CHART.
 - PACKAGE PER PK-70873-576.
 - EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE A LABEL ON THE TUBE.
 - MINIMUM BOARD THICKNESS: 1.6
 - MAPS (MOLEX ADVANCED PLATING SYSTEM).

ADD MAPS EC NO: UJCP2013-5239 DRAWN BY: DRWNSVANG01 CHKD BY: CHYKDMULFE APPR: SMILLER REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		mm	INCH	DATE	DATE	METRIC	PROJECTION	
		4 PLACES ±---	±---	DRAWN BY: JB INGHAM	DATE: 2006/01/12			TITLE: GBX 3-PAIR L-SERIES OPEN END BACKPLANE SALES ASSEMBLY DRAWING
		3 PLACES ±---	±---	CHECKED BY: KMULVEY	DATE: 2006/01/12			molex
		2 PLACES ±0.13	±---	APPROVED BY: SREED	DATE: 2006/01/12			
		1 PLACE ±0.25	±---					DOCUMENT NO. SD-75858-010
		0 PLACE ±	±					SHEET NO. 1 OF 1
		ANGULAR ±---°		MATERIAL NO. SEE TABLE				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								