



SHIELDS = 5	74983-5*0*	CONTACT LOAD (PIN HEIGHT)
SIGNAL PINS = 20		
		2 & 7 = 6.25
		3 & 8 = 4.25
		4 & 9 = 5.15
PLATING		
0		= 30u IN Au
1		= 50u IN Au
2		= 10u IN Au (MAPS)

- NOTES:
- MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS FILLED. UL 94V-0. COLOR - BLACK. SIGNAL AND SHIELD - 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-74031-999.
 - FOR MIXED CONTACT MATING LENGTHS, CONSULT MOLEX FOR AVAILABILITY.
 - PACKAGE PER PK-70873-0934.
 - EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE LABEL ON TUBE.
 - MAPS (MOLEX ADVANCED PLATING SYSTEM).

LEAD FREE CONVERSION	QUALITY SYMBOLS
EC NO: UCP2013-2637	▽=0
DRWR:WHIPPLE 2012/12/28	▽=0
CHKD:MOLLE 2012/12/29	▽=0
APPR:SMILLER 2013/01/11	
REV	

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± --- ± ---
1 PLACE ± --- ± ---
0 PLACE ± ±
ANGULAR ± 1 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY	4:1	METRIC	
DRAWN BY	DATE	TITLE	
NMARTIN	2002/07/02	HSD BACKPLANE 6 ROW SHROUD ENDWALL 5 COL SALES ASSEMBLY	
CHECKED BY	DATE		
SREED	2002/07/02		
APPROVED BY	DATE		
CBIXLER	2002/07/02		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
SEE CHART	SD-74983-001	1 OF 1	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			