



#### NOTES:

1. MATERIALS:  
HOUSING - LIQUID CRYSTAL POLYMER (LCP),  
GLASS-FILLED, UL 94V-0, COLOR: BLACK  
SIGNAL PIN & SHIELD - COPPER ALLOY
2. FINISHES:  
CONTACT AREA: SELECTIVE GOLD (Au)  
PCB TAILS: SELECTIVE MATTE TIN (Sn)  
NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT  
SPECIFICATION PS-74031-999
4. FOR MIXED CONTACT LENGTHS CONSULT  
MOLEX FOR AVAILABILITY
5. FOR SPECIFIC MATERIAL NUMBERS & MATING  
INFORMATION REFER TO SHEET 2 AND 3
6. PACKAGE PER PK-74058-003
7. MARK PART WITH PART NUMBER & DATE  
CODE APPROXIMATELY WHERE SHOWN
8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

LEAD FREE CONVERSION EC NO: UCP2013-0687 DRAWN BY CHKD:MMOLFE APPR:SMILLER 2012/08/21 2012/11/21 2012/12/14	DESCRIPTION	QUALITY SYMBOLS <div>▽=0</div> <div>▽=0</div> <div>▽=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION <div>☉</div> <div>◻</div>				
					DRAWN BY JMETLTON		DATE 2010/05/20	TITLE VHDM 6 ROW SHIELD END BACKPLANE SALES DRAWING					
			mm		INCH		CHECKED BY SDANNELLEY		DATE 2010/05/20		molex		
			4 PLACES ± ---		± ---		APPROVED BY		DATE				
			3 PLACES ± ---		± ---		SMILLER		2010/07/14				
			2 PLACES ± 0.10		± ---		MATERIAL NO.		DOCUMENT NO.				
			1 PLACE ± 0.25		± ---		SEE SHT 2		SD-74059-002		SHEET NO. 1 OF 2		
			0 PLACE ±		±		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			ANGULAR ±1/2°										
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										