



DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL 94V-0.
TERMINALS - HIGH PERFORMANCE ALLOY.
STIFFENER - STAINLESS STEEL.
2. FINISH: SELECTIVE GOLD (Au) IN CONTACT AREA, 0.76 micrometers MINIMUM THICKNESS; SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) UNDERPLATE OVERALL.
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-74031-999 FOR PERFORMANCE SPECIFICATIONS.
4. PACKAGED IN TUBES PER PK-70873-5043.
MOUNTING SCREWS WILL BE BAGGED WITH EACH CONNECTOR.
5. REFER TO MOLEX DOCUMENT SD-74671-002 FOR ADDITIONAL DETAIL ON THE HSD SIGNAL WAFER.
6. REFER TO MOLEX DOCUMENT SD-74677-006 FOR ADDITIONAL DETAIL ON THE HSD GUIDE MODULES.
7. REFER TO MOLEX DOCUMENT SD-74678-003 FOR ADDITIONAL DETAIL ON THE END CAP.
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPECIFICATION PS-45499-002.

ITEM	PART NUMBER	QTY	DESCRIPTION
1	74676-0031	1	STIFFENER
2	74671-1001	10	HSD5 WAFER, LF
3	74677-0005	1	GUIDE MODULE
4	73726-0005	1	MOUNTING SCREW
5	74678-0001	1	END CAP

LEAD-FREE
PLATING

CUSTOMER: THALES AVIONICS

CHG TO LEAD-FREE EC NO. UJCP2012-2210 DRAWN BY CHYKOSANALLEY 2012/01/24 APPR: SMILLER 2012/02/28	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- ± ---	mm INCH	DRAWN BY DATE THOMAS 04/04/28	TITLE VHDM-HSD 5 ROW, LF DAUGHTERCARD SALES DRAWING	
	▽=0	2 PLACES ± 0.25 ± ---		CHECKED BY DATE JB INGHAM 04/04/29	MATERIAL NO. 74670-0390	
	▽=0	1 PLACE ± 0.38 ± ---	ANGULAR ±1/2°	APPROVED BY DATE SMILLER 2012/02/28	DOCUMENT NO. SD-74670-390	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		SHEET NO. 1 OF 1		