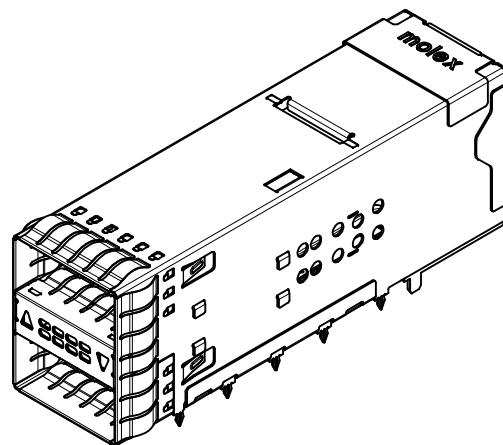
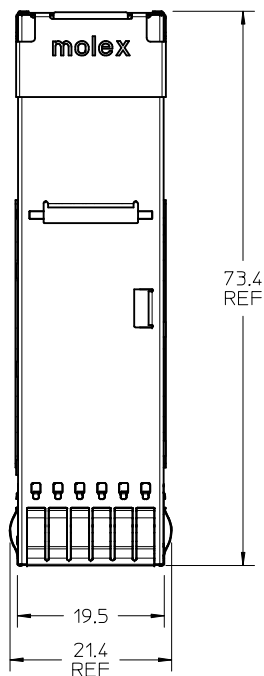
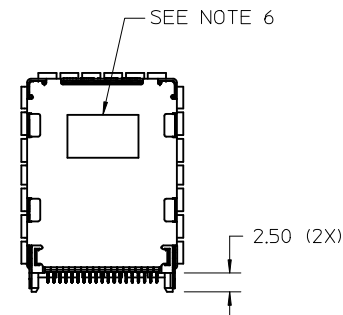
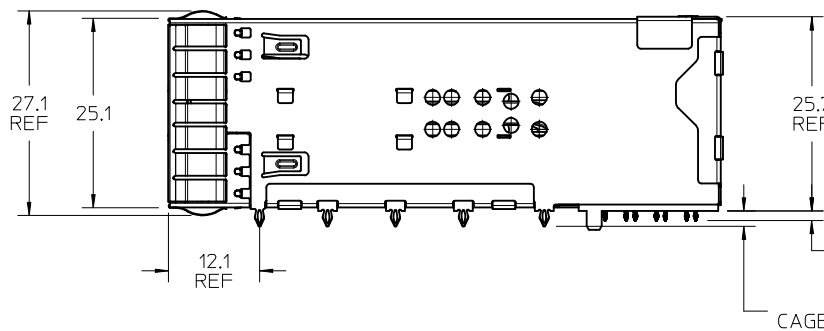
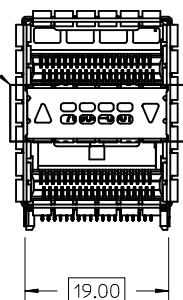




76871-1402 SHOWN
UP / DOWN
LIGHTPIPE



76871-1401
AIRFLOW ONLY
NO LIGHTPIPE



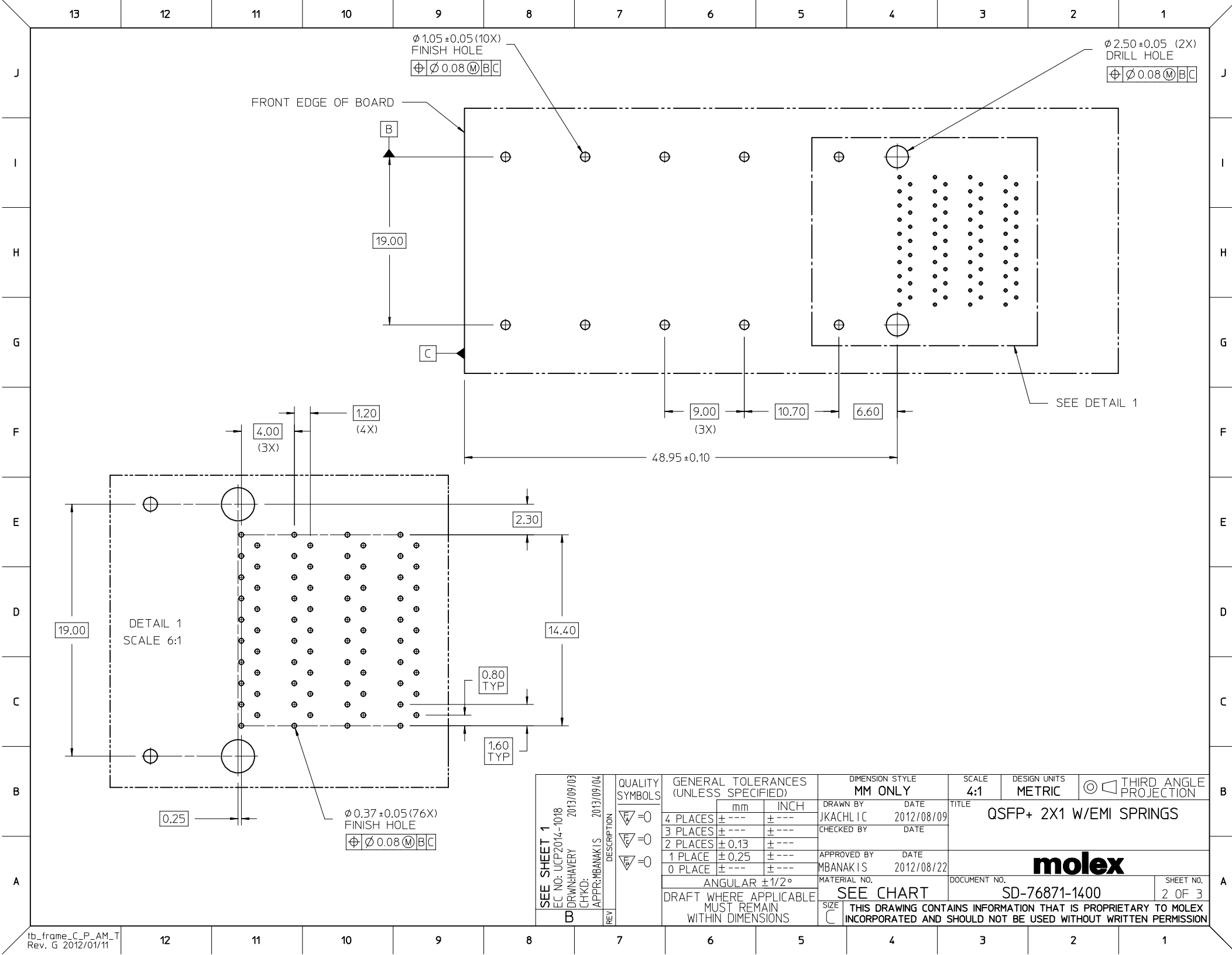
76871-1403
DOWN / UP
LIGHTPIPE

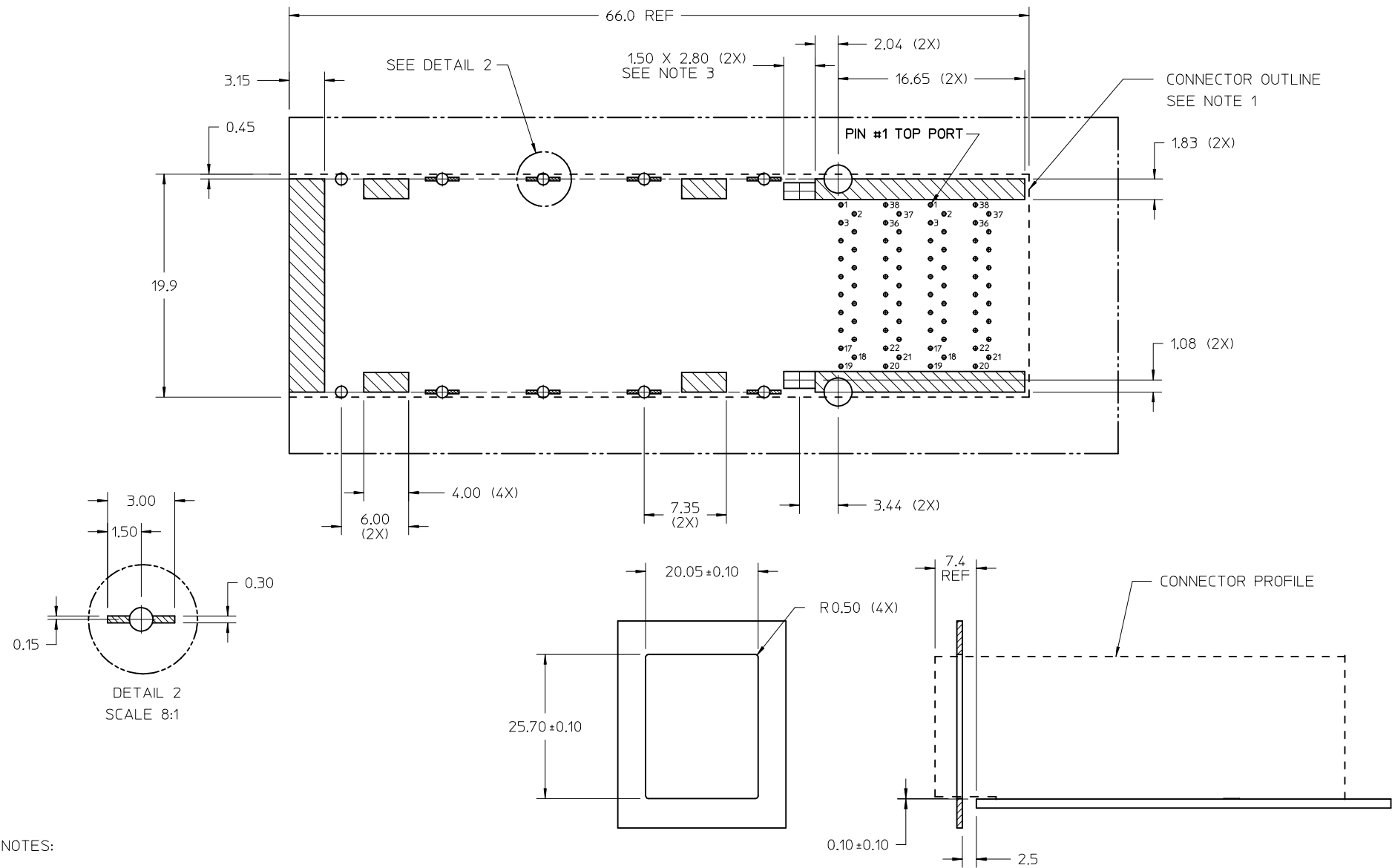
PART NUMBER	AIRFLOW / LIGHTPIPE OPTION
768711401	AIRFLOW ONLY, NO LIGHTPIPE
768711402	UP / DOWN LIGHTPIPE INDICATOR
768711403	DOWN / UP LIGHTPIPE INDICATOR

NOTES

- MATERIALS
CAGE: NICKLE SILVER, 0.25 THICK
SPRING FINGERS: PHOS. BRONZE, 0.10 THICK
CONNECTOR HOUSING: HIGH PERFORMANCE THERMOPLASTIC, 94V-0
TERMINALS: HIGH PERFORMANCE COPPER ALLOY, 0.18 THICK
- FINISH
SPRING FINGERS: 100μm NICKEL OVERALL
TERMINALS: CONTACT AREA: 0.76μm MIN GOLD OVER
2.5μm MIN NICKEL
COMPLIANT AREA: 0.76-1.52μ MATTE TIN
OVER 1.27μm MIN NICKEL
- ALL SURFACES TO BE CLASS "C" OR BETTER PER MOLEX COSMETIC SPECIFICATION PS-45499-002
- REFER TO PK-76871-9001 FOR PACKAGING INFORMATION
- CONNECTOR INTENDED TO MATE WITH CABLE PLUG SERIES 74757 AND 74758
- DATE CODE LOCATION SHOWN. DATE CODE FORMAT: DDD Y
DDD = DAY OF THE YEAR, Y = YEAR

ADDED PIN ASSIGNMENT LABELS EC NO: UCP2014-1018 DRAWN/HAVERY 2013/09/03 CHKD: MBANAKIS APPR: MBANAKIS 2013/09/04	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY JKACHLIC DATE 2012/08/09 CHECKED BY DATE APPROVED BY MBANAKIS DATE 2012/08/22 MATERIAL NO. SIZE C	SCALE 2:1 TITLE QSF+ 2X1 W/EMI SPRINGS DOCUMENT NO. SD-76871-1400	DESIGN UNITS METRIC THIRD ANGLE PROJECTION	SHEET NO. 1 OF 3





PANEL OPENING REQUIREMENTS

SEE SHEET 1 EC NO: UCP2014-1018 DRAWN: HAVERY 2013/09/03 CHKD: MBANAKIS 2013/09/04 APPR: MBANAKIS 2013/09/04	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE QSFP+ 2X1 W/EMI SPRINGS			
				4 PLACES	± ---	± ---	DRAWN BY JKACHLIC	DATE 2012/08/09	CHECKED BY			DATE		
				3 PLACES	± ---	± ---	APPROVED BY MBANAKIS	DATE 2012/08/22						
				2 PLACES	± 0.13	± ---								
				1 PLACE	± 0.25	± ---								
				0 PLACE	± ---	± ---							MATERIAL NO.	DOCUMENT NO.
			REV	B	ANGULAR ±1/2°			SEE CHART				SD-76871-1400		
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		