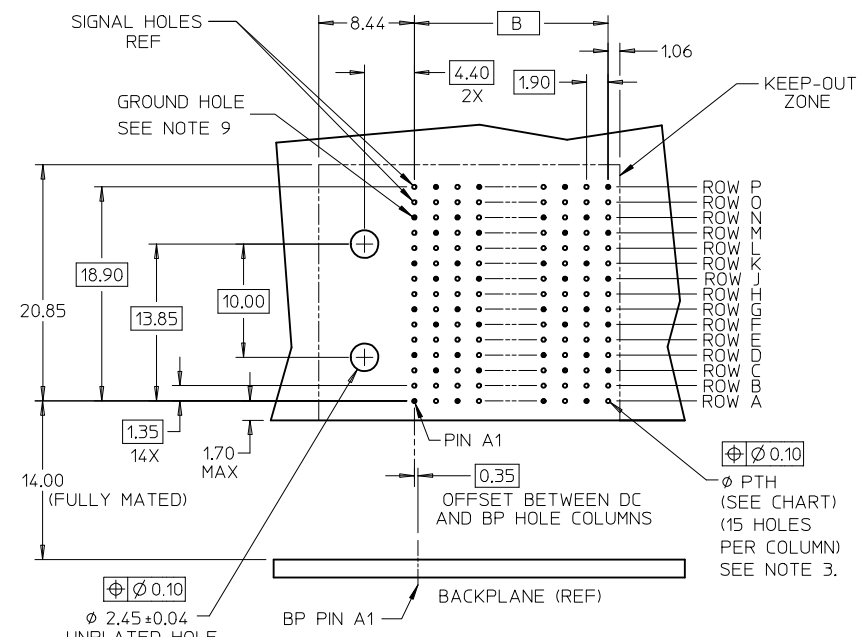


KEY SHOWN IN POSITION "A"

- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 304N MIN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPEC PS-170540-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
 4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
 5. PRODUCT IS PACKAGED PER PK-70873-611.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-170475-0002 OR RSD-170472-XXXX FOR THE MATING HEADERS.
 8. REFER TO MOLEX PCB MOUNTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
 9. GROUND PATHS ARE NOT DISCRETE CIRCUITS WITHIN CONNECTOR DUE TO PRESENCE OF PLUS CLIP.
 10. PART NUMBER 170480-3120 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE WITH COLUMN SIZE.
 11. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
 12. WHEN USING MOLEX SUPPLIED # 2-32 SCREW 73726-0000 (9.50 NOMINAL THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4 mm.



DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

ADD 8 COL P/NS EC NO: UCP2017-0603 DRAWN:MORGAN 2016/11/08 CHKD:TIBARRA 2016/11/08 APPR:TELO 2016/12/06	QUALITY SYMBOLS =0 =0 =0 =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	0 PLACE ± ±	DRAWN BY TELO		DATE 2010/05/12
REV: B2	DESCRIPTION	ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-170480-0002		1 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
170480-3*08	8	40	22.80	13.30	0.46 ± 0.05
170480-3*10	10	50	26.60	17.10	
170480-3*12	12	60	30.40	20.90	
170480-3*16	16	80	38.00	28.50	0.39 ± 0.05
170480-3*38	8	40	22.80	13.30	
170480-3*20	10	50	26.60	17.10	
170480-3*22	12	60	30.40	20.90	
170480-3*26	16	80	38.00	28.50	

170480-3***

MODULE & TAIL PLATING TYPE
3 = LEFT GUIDED, LEAD-FREE

POLARIZATION KEY ORIENTATION

- 0 = NO KEY
 1 = A
 2 = B
 3 = C
 4 = D
 5 = E
 6 = F
 7 = G
 8 = H

- # OF COLUMNS
 08 = 8 COL 0.46 PTH
 10 = 10 COL 0.46 PTH
 12 = 12 COL 0.46 PTH
 16 = 16 COL 0.46 PTH
 38 = 8 COL 0.39 PTH
 20 = 10 COL 0.39 PTH
 22 = 12 COL 0.39 PTH
 26 = 16 COL 0.39 PTH

SEE SHEET 1 EC NO: UCP2017-0603 DRWN:DMORGAN CHKD:TIBARRA APPR:TELO	2016/11/08 2016/11/08 2016/12/06	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					DRAWN BY TELO	DATE 2010/05/12	TITLE IMPACT 5 PAIR PLUS 850HM DAUGHTERCARD SIGNAL GUIDE LEFT SALES DWG			
					CHECKED BY TELO	DATE 2010/05/30				
					ANGULAR $\pm 1/2^\circ$		APPROVED BY JLAURX	DATE 2011/04/27	DOCUMENT NO. SD-170480-0002	

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