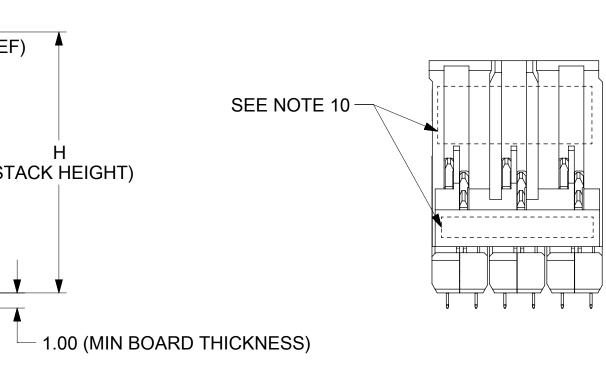
12 11 10 9	8 7 6 5 4 3 2 1
G F	NOTES: 1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0 TERMINALS - HIGH PERFORMANCE COPPER ALLOY 2. FINISH: 30UIN SELECTIVE GOLD IN CONTACT AREA. SELECTIVE MATTE TIN OR SELECTIVE TIN/LEAD ON PCB TAILS. NICKEL OVERALL. 3. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS. 4. PRODUCT SHALL BE PACKAGED PER PK-70873-0050 (18mm), PK-70873-0051 (22mm). 5. FOR FURTHER INFORMATION SEE PRODUCT SPECIFICATION PS-76060-999. 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC F9-45499-002. 7. REFER TO MOLEX SALES DRAWING SD-76165-001 AND CUSTOM PIN-OUT SERIES 76162 FOR THE MATING HEADERS. 8. REFER TO MOLEX PCB BOUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS. 9. "THESE DIMENSIONS REPRESENT THE AREA NEEDED TO ACCOMMODATE CONNECTOR 1. NORTOOR NEEPAIR ON THE PC BOARD. THIS IS REFERRED TO AS THE "CONNECTOR KEEPA OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER OF THE CONNECTOR KEEPA OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER OF THE CONNECTOR WEEPA OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER OF THE CONMENCETOR. WHEN LAYING OUT A PC BOARD WITH CONNECTORS STACKED TOGETHER, USE A 1.90mm PROGRESSION." 10. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.
C	
B A DOCUMENT STATUS P1 RELEASE DATE 2022/05/13 03:05:06 Maximum 12 11 10 9	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DMENSION UNITS SCALE CURRENT REV DESC: MIGRATED TO NX Impact 3-PAIR GENERAL TOLERANCES (UNLESS SPECIFIED) CURRENT REV DESC: MIGRATED TO NX IMPACT 3-PAIR ANGULAR TOL ± 0.5* EC NO: 705090 VERTICAL MEZZANINE UNGUIDED SALES DWG 4 PLACES ± DRVIN: TMARRI 2018/07/05 IMPACT 3-PAIR 2 PLACES ± OLYNARAS 2022/05/13 PRODUCT CUSTOMER DRAWING 1 PLACES ± 0.1 INITIAL REVISION: DOUMENT NUMBER DOCYNER DO FINE TREVISION: 0 PLACES ± 0.1 INITIAL REVISION: DOUMENT NUMBER DOCYNER DO FINE TREVISION: 0 PLACES ± 1 PLACES 4 APPR: TPREMO 2011/01/17 0 PLACES ± 1 PLACES 1 PLACES EC NO: 705090 MATERIAL NUMBER DOCYNER DOC FINE TREVERION 0 PLACES ± 0.1 INITIAL REVISION: DOCUMENT NUMBER DOCYNER DOC FINE TREVERION DOCUMENT NUMBER DOCUMENT NUM



г		12	11		10		9	8	7	6
	I									
Н		PART NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	DIM "C"	STACK HEIGHT (H)		
		170415-1618	6	18	11.4	9.50	15.36	18.00		
		170415-1818	8	24	15.2	13.30	15.36	18.00		1 = OPEN
		170415-1118	10	30	19.0	17.10	15.36	18.00		
		170415-1918	16	48	30.4	28.50	15.36	18.00		# 6 =
		170415-1622	6	18	11.4	9.50	19.36	22.00		8 1 9
		170415-1822	8	24	15.2	13.30	19.36	22.00		
		170415-1122	10	30	19.0	17.10	19.36	22.00		9 -
G		170415-1922	16	48	30.4	28.50	19.36	22.00		



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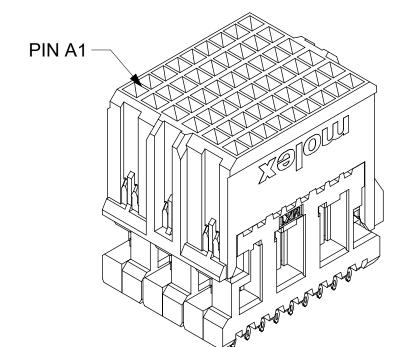
E

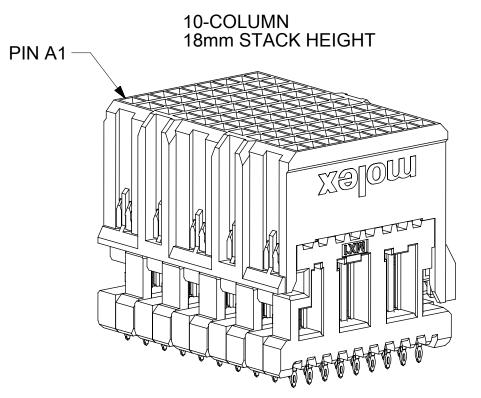
D

C

В

A





5 4	3	2	1	
170415-1 *** PEN LEAD-FREE STACK HEIGH 18 = 18mm 22 = 22mm # OF COLUMNS 6 = 6 COL 0.39 PTH	Т			н
8 = 8 COL 0.39 PTH 1 = 10 COL 0.39 PTH 9 = 16 COL 0.39 PTH				G
				F
0.80		90 25 ——— ROW J		E
16.1 10.80 16.2 1.35		ROW H ROW G ROW F ROW E ROW D ROW D ROW C ROW B ROW A		D
2.65 PIN A1 GROUND	SE	Ø0.39 ±0.05 Ø0.39 ±0.05 EEP OUT ZONE EE NOTE 9 IAL HOLES		C
				B
DIMENSION UNITS SCALE CURRENT REV DES MM NTS CURRENT REV DES GENERAL TOLERANCES (UNLESS SPECIFIED) EC NO: 705090 ANGULAR TOL ± 0.5° 4 PLACES ± DRWN: TMARRI 3 PLACES ± OH 1 PLACE ± 0.1 1 PLACE ± 0.25 0 PLACES ± APPR: LZENG DRWN: JJONIAK APPR: TPREMO DRAFT WHERE APPLICABLE MUST REMAIN THIRD ANGLE PROJECTION	2010/01/22 2011/01/17	IMPAC VERTICAL MEZZANINE PRODUCT CUS DOCUMENT NUMBER SD-170415-00 MATERIAL NUMBER CUSTOMER	T 3-PAIR UNGUIDED SALES DWG TOMER DRAWING 1 DOC TYPE DOC PART REVIS 1 PSD 001 B4 SHEET NUMBE 2 OF 2	510N A 4 ER

SEE TABLE

2

GENERAL MARKET

2 OF 2

C-SIZE 170415

3

DRAFT WHERE APPLICABLE THIRD ANGLE PROJECTION DRAWING MUST REMAIN WITHIN DIMENSIONS

4

5

6