



**DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)**

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL 94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: SELECTIVE GOLD (Au) IN CONTACT AREA,
SELECTIVE MATTE TIN (Sn) IN TAIL AREA;
NICKEL (Ni) UNDERPLATE OVERALL.
3. REFER TO MOLEX PRODUCT SPEC PS-75710-999 FOR PERFORMANCE SPECIFICATIONS.
4. PRODUCT IS PACKAGED PER PK-70873-607.
5. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
6. MAPS (MOLEX ADVANCED PLATING SYSTEM).

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS	SCALE	CURRENT REV DESC: REMASTERED TO NX							
mm	NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL	± 0.5°	I-TRAC DAUGHTERCARD 7 ROW UNGUIDED SIGNAL MODULE							
4 PLACES	±	PRODUCT CUSTOMER DRAWING							
3 PLACES	±	DOCUMENT NUMBER							
2 PLACES	± 0.13	SD-76020-001							
1 PLACE	± 0.25	DOC TYPE DOC PART REVISION							
0 PLACES	±	PSD 001 C1							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
			C-SIZE	76020	SEE TABLE	GENERAL MARKET	1 OF 2		

MATERIAL NUMBER	# OF COLUMNS	DIM. "A" MAX.	DIM. "B"
76020-*0*4	4	14.80	11.10
76020-*0*6	6	22.20	18.50
76020-*0*0	10	37.00	33.30

76020-* 0 * *

MODULE STYLE AND TAIL PLATING TYPE
 0 = UNGUIDED, MATTE TIN (FORMERLY TIN/LEAD)
 1 = UNGUIDED, MATTE TIN

POLARIZATION KEY ORIENTATION
 0 = NO KEY

OF COLUMNS/PLATING
 04 = 4 COL, 30 GOLD
 06 = 6 COL, 30 GOLD
 10 = 10 COL, 30 GOLD
 44 = 4 COL, 10 GOLD (MAPS)
 46 = 6 COL, 10 GOLD (MAPS)
 40 = 10 COL, 10 GOLD (MAPS)
 54 = 4 COL, 50 GOLD
 56 = 6 COL, 50 GOLD
 50 = 10 COL, 50 GOLD

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMASTERED TO NX				molex			
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 671119 DRWN: YOGEEB 2021/06/16 CHK'D: VINODM3 2022/02/03 APPR: CWANG25 2022/02/18 INITIAL REVISION: DRWN: BPISZCZOR 2007/03/19 APPR: JLAURX 2007/03/19				I-TRAC DAUGHTERCARD 7 ROW UNGUIDED SIGNAL MODULE			
ANGULAR TOL		± 0.5°						PRODUCT CUSTOMER DRAWING			
4 PLACES		±						DOCUMENT NUMBER		SD-76020-001	
3 PLACES		±						DOC TYPE		PSD	
2 PLACES		± 0.13						DOC PART		001	
1 PLACE		± 0.25		REVISION		C1					
0 PLACES		±		MATERIAL NUMBER		SEE TABLE					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		CUSTOMER			
				C-SIZE		76020		GENERAL MARKET			
DOCUMENT STATUS		P1		RELEASE DATE		2022/02/18 05:04:18		SHEET NUMBER			
12		11		10		9		2 OF 2			