



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 SPECIFICATION PS-75710-999 FOR PERFORMANCE SPECS.
 4. PRODUCT IS PACKAGED PER PK-70873-607.
 5. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 6. GUIDED PARTS TO BE SHIPPED WITH 2-32 TYPE AB
SELF-TAPPING SCREW P/N 73726-0005.
 7. FOR GROUNDED GUIDE MODULES USE DIA 2.45+/-0.10 (PTH), DIA 2.58 (DRILL),
AND DIA 4.50 (PAD).
 8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

LEAD FREE CON./MAPS EC NO: UCP2013-4120 DRWN:BBARKER 2012/11/12 CHKD:HWOLFE 2013/03/19 APPR:SMILLER 2013/08/05	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				DRAWN BY MCARRANZA	DATE 3/20/06		I-TRAC DAUGHTERCARD 7 ROW GUIDE RIGHT SIGNAL MODULE 			
				CHECKED BY JLAURX		DATE 3/21/06				
				APPROVED BY JLAURX		DATE 3/21/06		DOCUMENT NO. SD-76020-004		SHEET NO. 1 OF 2
		ANGULAR ±1/2°		MATERIAL NO. SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX. INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C						

MATERIAL NUMBER	# OF COLUMNS	DIM. "A" MAX.	DIM. "B"
76020-***4	4	22.20	11.10
76020-***6	6	29.60	18.50
76020-***0	10	44.40	33.30

76020-****

MODULE STYLE AND TAIL PLATING TYPE _____ # OF COLUMNS/PLATING
 4 = GUIDE RIGHT, MATTE TIN (FORMERLY TIN/LEAD) 04 = 4 COL 30 GOLD
 5 = GUIDE RIGHT, MATTE TIN 06 = 6 COL 30 GOLD

POLARIZATION KEY ORIENTATION _____
 0 = NO KEY 44 = 4 COL 10 GOLD (MAPS)
 1 = A 46 = 6 COL 10 GOLD (MAPS)
 2 = B 40 = 10 COL 10 GOLD (MAPS)
 3 = C 54 = 4 COL W/ESD CLIP 30 GOLD
 4 = D 56 = 6 COL W/ESD CLIP 30 GOLD
 5 = E 50 = 10 COL W/ESD CLIP 30 GOLD
 6 = F 74 = 4 COL W/ESD CLIP 10 GOLD (MAPS)
 7 = G 76 = 6 COL W/ESD CLIP 10 GOLD (MAPS)
 8 = H 70 = 10 COL W/ESD CLIP 10 GOLD (MAPS)

SEE SHEET 1 EC NO: UCP2013-4120 2012/11/12 DRWIN:BBARKER 2013/03/19 CHKD:HWOLFE 2013/08/05 APPR:SMILLER	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	▽=0	mm	INCH	DRAWN BY MCARRANZA	DATE 3/20/06	TITLE I-TRAC DAUGHTERCARD 7 ROW GUIDE RIGHT SIGNAL MODULE molex MATERIAL NO. SD-76020-004 DOCUMENT NO. SD-76020-004 SHEET NO. 2 OF 2			
	▽=0	4 PLACES ± ---	± ---	CHECKED BY JLAURX	DATE 3/21/06				
	▽=0	3 PLACES ± ---	± ---	APPROVED BY JLAURX	DATE 3/21/06				
▽=0	2 PLACES ± 0.13	± ---	MATERIAL NO. SD-76020-004						
		1 PLACE ± 0.25	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART			
		0 PLACE ±	±	ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			