



NOTES:

- MODULE ID PAD MATERIAL CuNi18Zn20 0.30 REF THK.
- 2D DATA MATRIX TO BE MARKED ON PAD USING LASER ETCHING.
- CONTRAST RATIO TO BE 50% MINIMUM.
- RECOMMENDED PWB PAD DIMENSIONS: 2.95 x 1.95.
- PAD FLATNESS TO BE 0.1.
- PARTS TO BE SHIPPED ON REEL. PAPER TAPE TO BE USED AS SHOWN. COVER TAPE TO BE TRANSPARENT POLYESTER.
- PITCH TOLERANCE OVER ANY 10 PITCHES ± 0.20
- 8 ROWS X 18 COLUMNS, ECC 200.
- UNIQUE 9 DIGIT SEQUENTIALLY INCREASING NUMBER IS ENCODED INTO DATA MATRIX FORMAT ON EACH PAD.  
FIRST PAD HAS ENCODED NUMBER \*00000001 AND SUBSEQUENT PADS HAVE SEQUENTIALLY INCREASING ENCODED NUMBER.  
DIGIT ONE (\*) IS A UNIQUE CUSTOMER ALPHANUMERIC CHARACTER IDENTIFIER.
- 2D DATA MATRIX IS TO BE READABLE WITH 'QUADRUS EZ' SCANNER.
- 4 EMPTY POCKETS ALLOWED ON A REEL.
- PARTS PER REEL: 8000 PARTS

NOTES:

- PART NUMBER 916580020 REFERS TO A\*\*\*\*\*  
CODE OPTION.
- CUSTOMER IDENTIFIER 'A' IS RESERVED FOR SAMPLES AND MARKETING PURPOSES ONLY.
- NEW CUSTOMERS WILL BE ALLOCATED NEW MOLEX PART NUMBERS WITH ASSOCIATED CUSTOMER ALPHANUMERIC CHARACTER IDENTIFIER.

ADD NOTES 13 TO 15 EC NO: E2005-0309 DRWN:DCARTON 2004/10/29 CHKD: 2004/10/29 APPR:EFOLAN 2004/11/02	QUALITY SYMBOLS ▽-0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
				DIMENSION STYLE MM ONLY		TITLE TRACEABILITY PAD		
		4 PLACES ± --- ± ---		DRAWN BY DATE DCARTON 2004/08/26		MATERIAL NO. DOCUMENT NO. SHEET NO. 91658 0020 SD-91658-010 1 OF 1		
		3 PLACES ± --- ± ---		CHECKED BY DATE EFOLAN 2004/08/26				
2 PLACES ± 0.10 ± ---		APPROVED BY DATE MWILHITE 2004/08/26		MATERIAL NO. DOCUMENT NO. SHEET NO. 91658 0020 SD-91658-010 1 OF 1				
1 PLACE ± 0.2 ± ---		ANGULAR ± 2 °		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		A2						