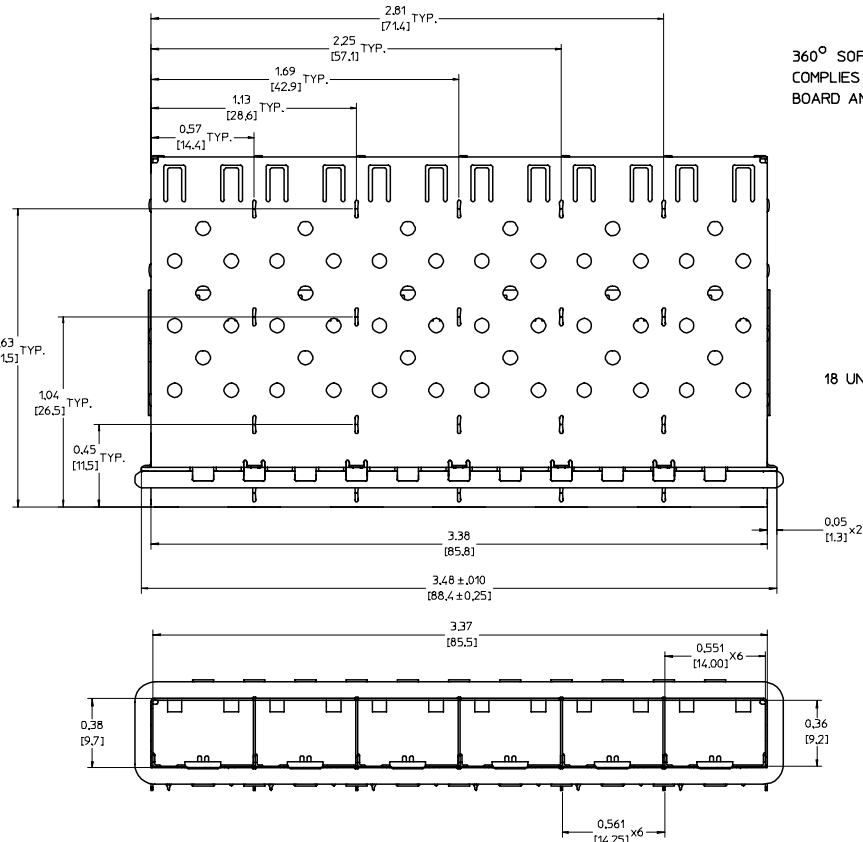


20 19 18 17 16 15 14 13 12 11 74747 9 8 7 6 5 4 3 2 1



360° SOFT EMI BEZEL GASKET
COMPLIES WITH (SFP) MSA
BOARD AND BEZEL LOCATIONS

18 UNDER BELLY EMI PINS

EMI FINGERS
CONTACT ADAPTER

INNER WALL TABS ARE COINED
OVER BASE AND COVER FOR RIGIDITY

TABS USED TO ATTACH
LIGHT PIPE COVER

GASKET SEAM LOCATED
ON SIDE OF CAGE

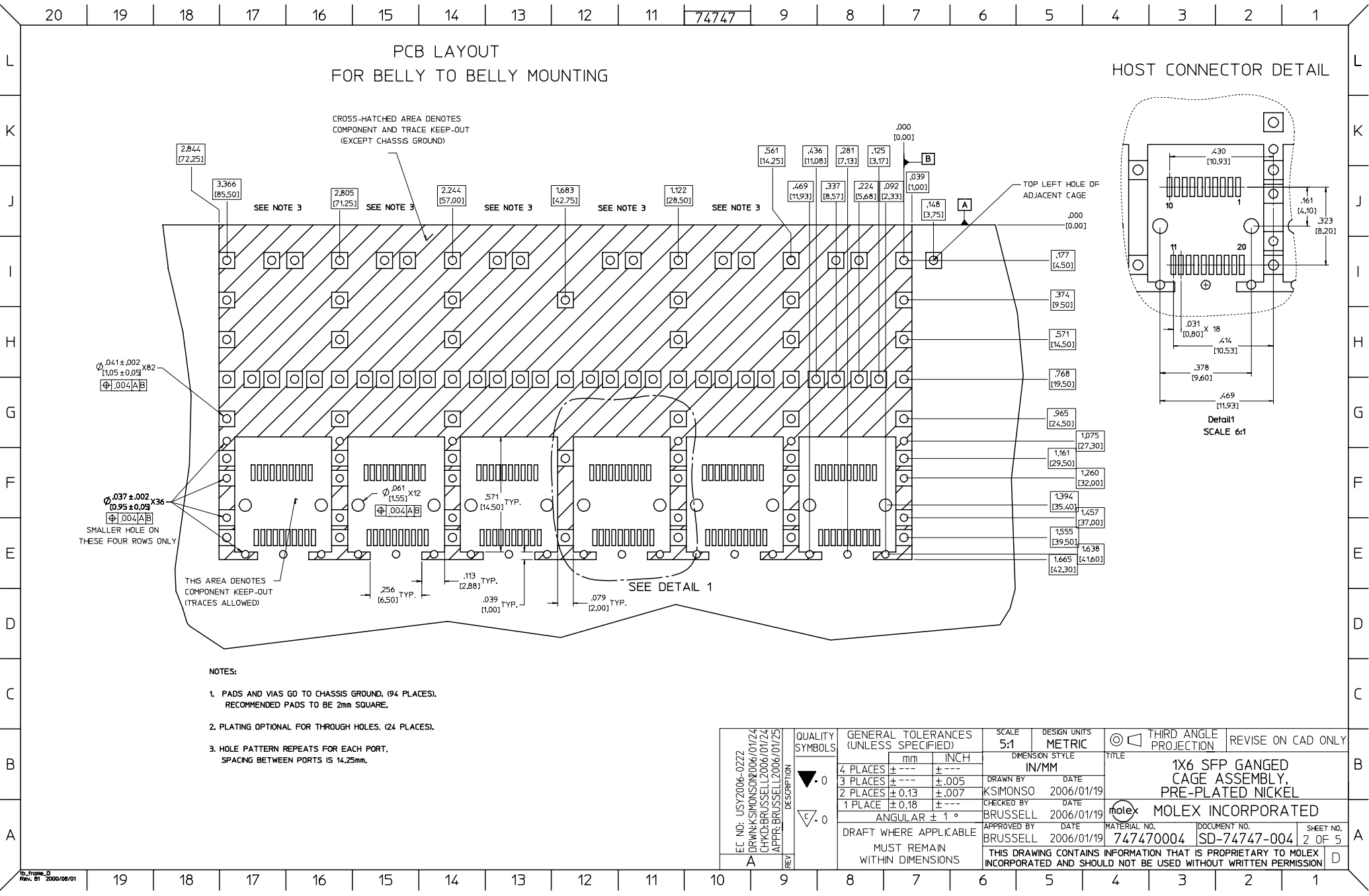
DIMENSIONS OF EACH INNER CAGE DESIGNED
TO FUNCTION WITH SMALL FORM-FACTOR
PLUGGABLE (SFP) TRANSCEIVER

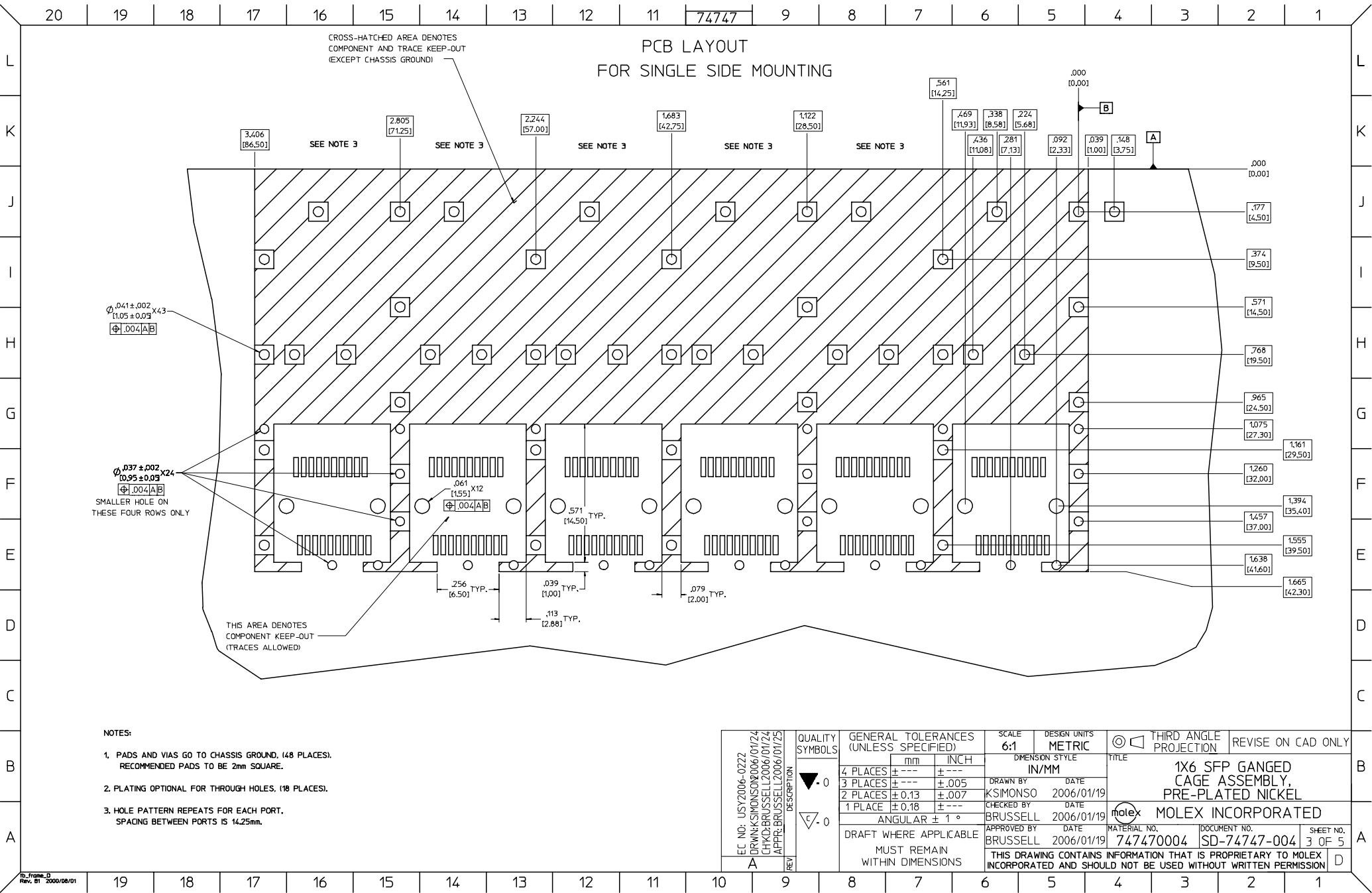
NOTES:

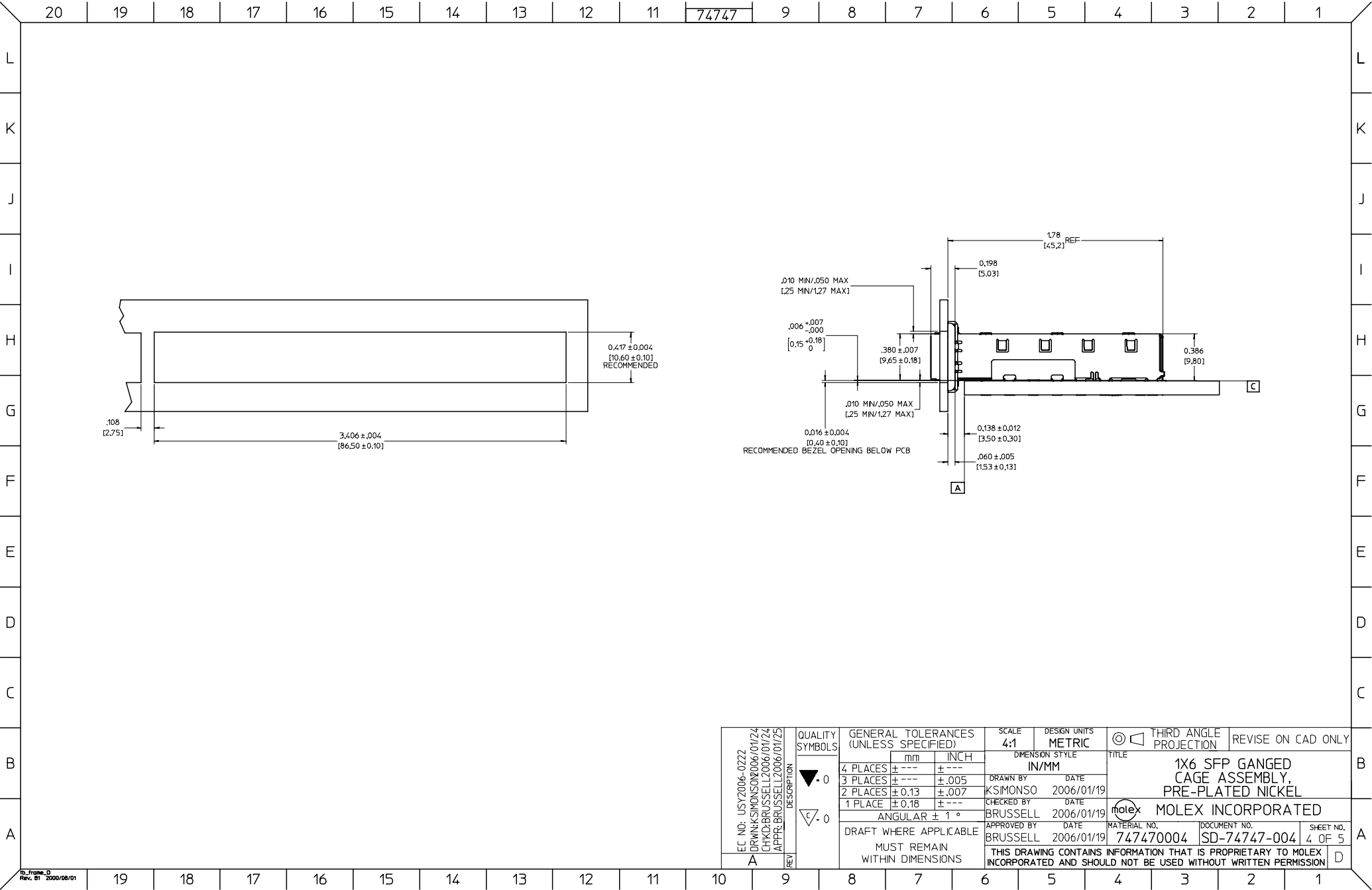
1. PRESS FIT LEGS 0.120" LONG-
0.062 [1.57] MINIMUM PCB THICKNESS FOR SINGLE SIDED USE.
FOR SINGLE SIDED USE ONLY. NOT INTENDED FOR BELLY-TO-BELLY APPLICATIONS.
INSERTION FORCE INTO PCB: <100 LBS.
2. MATERIAL: COPPER ALLOY
PLATING: PRE-PLATED NICKEL
3. REFERENCE DOCUMENTS:
PRODUCT SPECIFICATION: PS-74728-000
COSMETIC SPECIFICATIONS: WI-HP-7-2774 AND WI-HPA-7-0093
4. MATES WITH SERIES 74748, LIGHT PIPE COVER ASSEMBLY.
5. THIS PART MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN
ELECTRICAL AND ELECTRONIC EQUIPMENT (ROHS) DIRECTIVE (2002/95/EC).

EC NO: USY2006-0222 DRAWN: K SIMONSON 2006/01/24 CHKD: BRUSSELL 2006/01/24 APPR: BRUSSELL 2006/01/25	QUALITY SYMBOLS ▽ 0 ▽ 0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ±.005 3 PLACES ±.007 2 PLACES ±.013 1 PLACE ±.018 ANGULAR ± 1° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE 3:1 DESIGN UNITS METRIC DIMENSION STYLE IN/MM DRAWN BY K SIMONSON DATE 2006/01/19 CHECKED BY BRUSSELL DATE 2006/01/19 APPROVED BY BRUSSELL DATE 2006/01/19	THIRD ANGLE PROJECTION REVISE ON CAD ONLY	TITLE 1X6 SFP GANGED CAGE ASSEMBLY, PRE-PLATED NICKEL MOLEX INCORPORATED	MATERIAL NO. 747470004 DOCUMENT NO. SD-74747-004 SHEET NO. 1 OF 5

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1







EC NO: USY2006-0222 DRWN:K.SIMONSON06/01/24 CHKD:BRUSSELL2006/01/24 APPR:BRUSSELL2006/01/25 REV A	QUALITY SYMBOLS ▽.0 ▽.0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ±.005 3 PLACES ±.007 2 PLACES ±.013 1 PLACE ±.018 ANGULAR ± 1° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	TITLE 1X6 SFP GANGED CAGE ASSEMBLY, PRE-PLATED NICKEL		
							MATERIAL NO. 747470004		
							DOCUMENT NO. SD-74747-004		
							SHEET NO. 4 OF 5		

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DATE	REV	CHANGES	COMMENTS
2006/01/19	A	INITIAL RELEASE	N/A

EC NO: USY2006-0222
DRWN:K.SIMONSON06/01/24
CHKD:BRUSSELL2006/01/24
APPR:BRUSSELL2006/01/25

A

REV

QUALITY SYMBOLS

▽.0

▽.0

DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±.---	±.---
3 PLACES	±.---	±.005
2 PLACES	±.013	±.007
1 PLACE	±.018	±.---

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

SCALE 1:1

DESIGN UNITS METRIC

DIMENSION STYLE IN/MM

DRAWN BY K.SIMONSON

DATE 2006/01/19

CHECKED BY BRUSSELL

DATE 2006/01/19

APPROVED BY BRUSSELL

DATE 2006/01/19

THIRD ANGLE PROJECTION

REVISE ON CAD ONLY

TITLE 1X6 SFP GANGED
CAGE ASSEMBLY,
PRE-PLATED NICKEL

moLEX

MOLEX INCORPORATED

MATERIAL NO. 747470004

DOCUMENT NO. SD-74747-004

SHEET NO. 5 OF 5

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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Rev. 01 2000/08/01

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