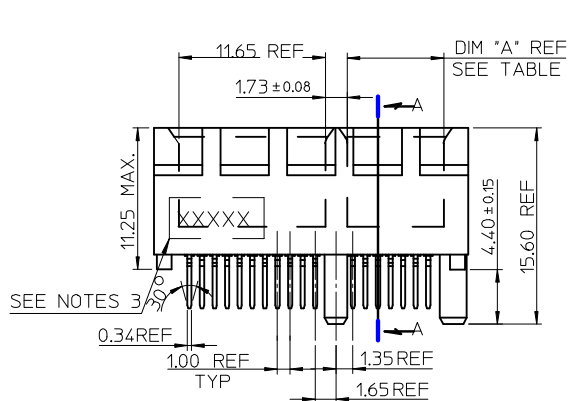
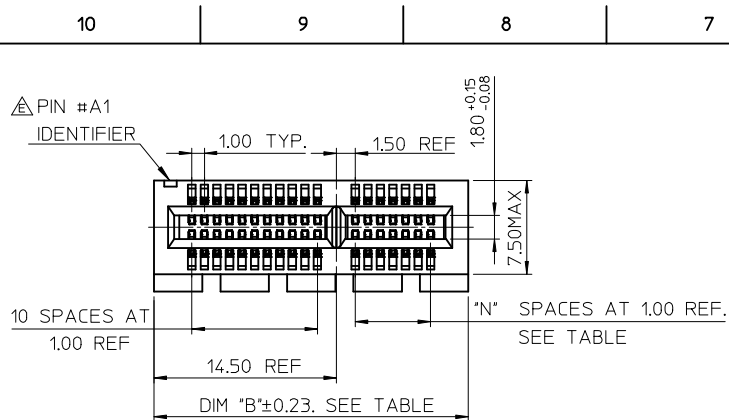
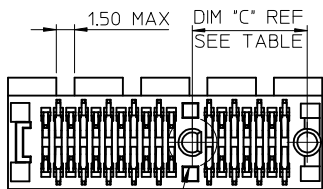
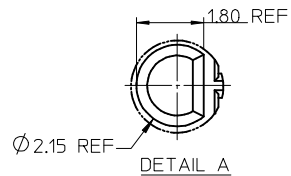
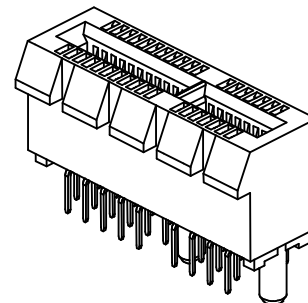
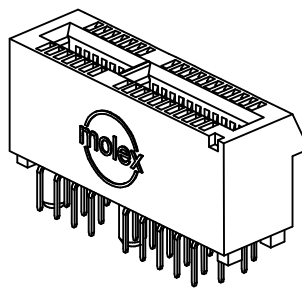


SECTION A-A



SEE DETAIL A



NOTES:

1.MATERIALS:

1-1.HOUSING: SEE TABLE ,GLASS FIBER FILLED UL94V-0, COLOR: SEE TABLE.

1-2.CONTACT: SEE TABLE

2.PLATING:

2-1.CONTACT AREA: GOLD, THICKNESS : SEE TABLE .

2-2.SOLDER TAIL: 100 MICROINCH MIN. TIN PLATING.

2-3.UNDER PLATING: NICKEL PLATING OVERALL.

3.WEEK CODE: XX(YEAR) XX(WEEK) X(LOCATION).

4.PRODUCT SPECIFICATION REFER TO PS-87715-200.

5.PACKAGING SPECIFICATION REFER TO PK-87715-207.

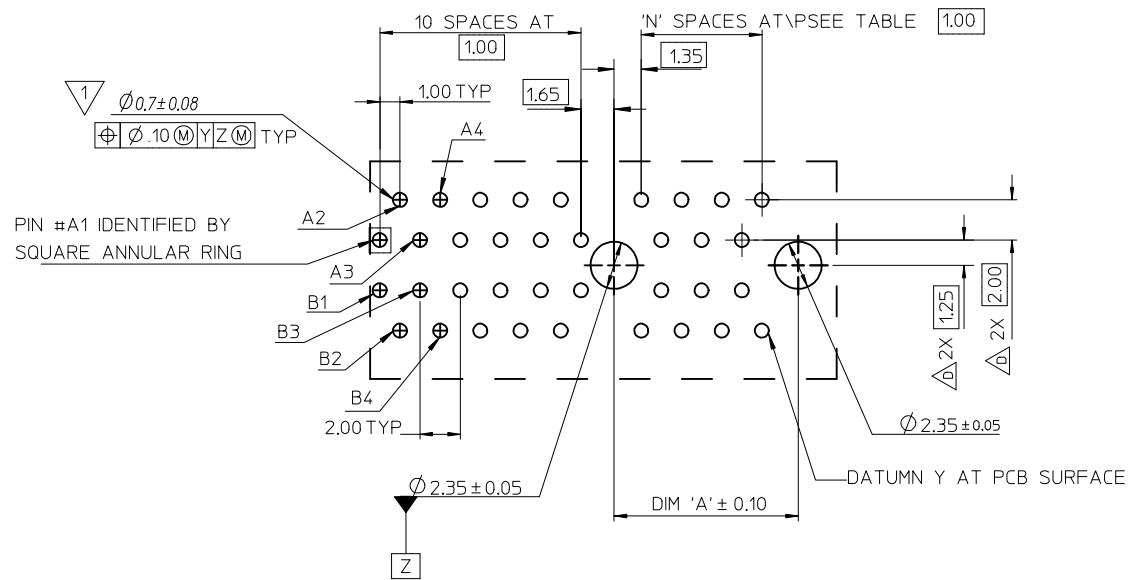
6.TEST SUMMARY:REFER TO TS-87715-207.

7.LEAD FREE AND ROHS COMPLIANCE PRODUCT.

CONNECTOR LINK WIDTH	# POS REF	N	DIM 'A'	DIM 'B'	DIM 'C'
X1	36	6	7.65	25.00	9.15
X4	64	20	21.65	39.00	23.15
X8	98	37	38.65	56.00	40.15
X16	164	70	71.65	89.00	73.15

PCB THK (REF)	DIM 'D'
1.60	2.30
1.58	2.54
2.36	3.00

CORRECT P/N	EC NO: SH2009-0199			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
						MM ONLY			METRIC					
						DRAWN BY DATE		TITLE						
						TOM 2004/07/20								
						CHECKED BY DATE								
REV	DRWN:GWANG08			2008/10/13	▽=0	mm INCH		TOM 2004/07/20		PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)				
	CHKD:DMZHANG02					2008/10/17		ALLEN LIN 2004/07/20						
	APPR:HMWANG					2008/11/03		APPROVED BY DATE		MOLEX MOLEX INCORPORATED				
								WILSON 2004/07/20						
								MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87715-207		1 OF 11			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														



CONNECTOR LINK WIDTH	# POS REF	N	DIM 'A'
X1	36	6	9.15
X4	64	20	23.15
X8	98	37	40.15
X16	164	70	73.15

SEE SHEET 1

EC NO: SH2009-0199

DRWN:GWANG08

CHKD:DMZHANG02

APPR:HWANG

2008/10/13

2008/10/17

2008/11/03

DESCRIPTION

REV

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± ---

2 PLACES ± 0.25 ± ---

1 PLACE ± 0.25 ± ---

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

SEE TABLE

SIZE

A3

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

PCI EXPRESS

EDGE CARD CONNECTOR

(LEAD FREE VERSION)

MOLEX INCORPORATED

DOCUMENT NO.

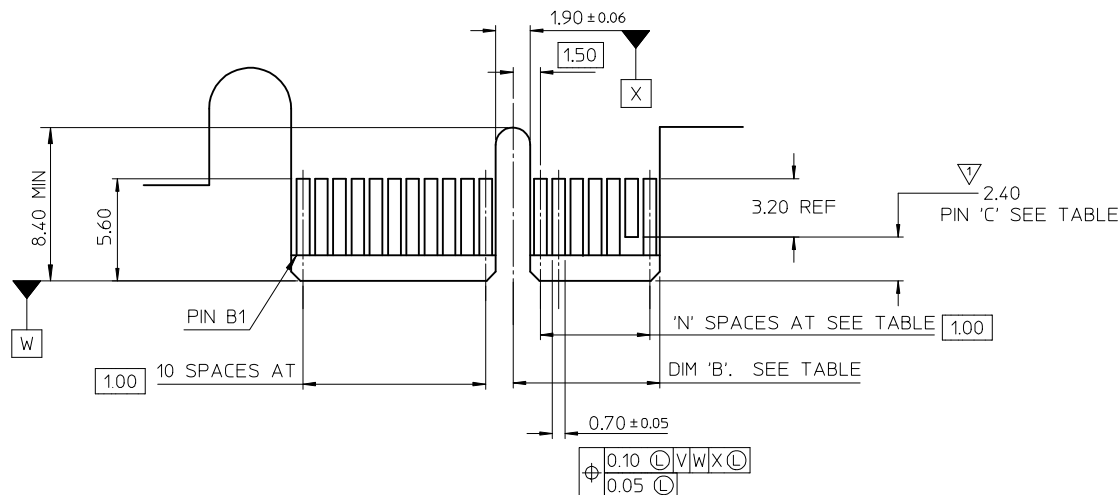
SD-87715-207

SHEET NO.

2 OF 11

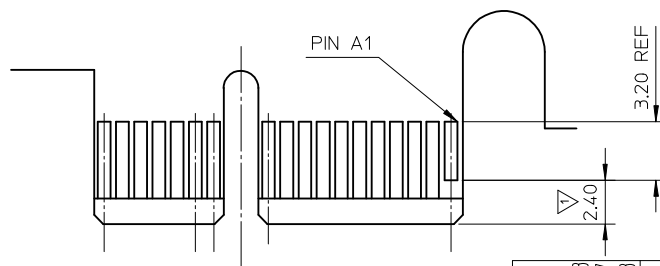
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

10 9 8 7 6 5 4 3 2 1



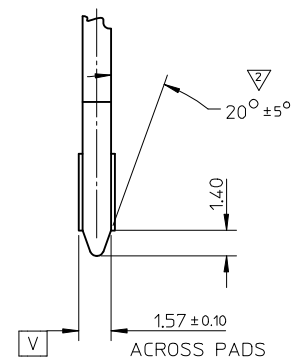
← I/O PANEL DIRECTION

PRIMARY (COMPONENT) SIDE



I/O PANEL DIRECTION →

SECONDARY (SOLDER) SIDE



1 NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND "C".

2 CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.

3. TOLERANCE: .XX ± .13

CONNECTOR LINK WIDTH	# POS REF	N	DIM 'B'	'C'
X1	36	6	8.15	B17
X4	64	20	22.15	B17, B31
X8	98	37	39.15	B17, B31 B48
X16	164	70	72.15	B17, B31 B48, B81

SEE SHEET 1
EC NO: SH2009-0199 2008/10/13
DRAWING: GW08 2008/10/13
CHKD: DMZhang02 2008/10/17
APPR: HWANG 2008/11/03

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY: TOM
DATE: 2004/07/20
CHECKED BY: ALLEN LIN
DATE: 2004/07/20
APPROVED BY: WILSON
DATE: 2004/07/20
MATERIAL NO.

SEE TABLE

SCALE: DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

PCI EXPRESS
EDGE CARD CONNECTOR
(LEAD FREE VERSION)

MOLEX INCORPORATED

DOCUMENT NO. SD-87715-207
SHEET NO. 3 OF 11

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

9 8 7 6 5 4 3 2 1

	10	9	8	7	6	5	4	3	2	1	
F											F
E											E
D											D
C											C
B											B
A											A
		MOLEX P/N		CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH		
		87715-6000		36	NYLON66	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54		
		87715-6001						10 MICROINCH			
		87715-6002						15 MICROINCH			
		87715-6003						GOLD FLASH	3.00		
		87715-6004						10 MICROINCH			
		87715-6005						15 MICROINCH			
		87715-6006						30 MICROINCH	2.54		
		87715-6007						GOLD FLASH	2.30		
		87715-6008		36	NYLON66	WHITE	PHOSPHOR BRONZE	15 MICROINCH	3.00		
		87715-6009						30 MICROINCH			
		87715-6010						GOLD FLASH	2.54		
		87715-6011						10 MICROINCH			
		87715-6012						15 MICROINCH			
		87715-6013						GOLD FLASH	3.00		
		87715-6014						10 MICROINCH			
		87715-6015						15 MICROINCH			
		87715-6016		30 MICROINCH	2.54						
		87715-6017		36	NYLON66	BLUE (287U)	PHOSPHOR BRONZE	GOLD FLASH	2.30		
		87715-6018						15 MICROINCH			
		87715-6020						GOLD FLASH	2.54		
		87715-6021						10 MICROINCH			
		87715-6022						15 MICROINCH			
		87715-6023						GOLD FLASH	3.00		
		87715-6024						10 MICROINCH			
		87715-6025						15 MICROINCH			
		87715-6026		30 MICROINCH	2.54						
		87715-6027		36	NYLON66	GREEN (348C)	PHOSPHOR BRONZE	GOLD FLASH	2.54		
		87715-6028						15 MICROINCH			
		87715-6030						GOLD FLASH	2.54		
		87715-6031						10 MICROINCH			
		87715-6032						15 MICROINCH			
		87715-6033						GOLD FLASH	3.00		
		87715-6034						10 MICROINCH			
		87715-6035						15 MICROINCH			
		87715-6036		30 MICROINCH	2.54						
		87715-6037		36	NYLON66	PURPLE (2736U)	PHOSPHOR BRONZE	GOLD FLASH	2.30		
		87715-6038						15 MICROINCH			
		87715-6040						GOLD FLASH	2.54		
		87715-6041						10 MICROINCH			
		87715-6042						15 MICROINCH			
		87715-6043						GOLD FLASH	3.00		
		87715-6044						10 MICROINCH			
		87715-6045						15 MICROINCH			
		87715-6046		30 MICROINCH	2.54						
		87715-6047		36	NYLON66	PURPLE (2736U)	PHOSPHOR BRONZE	GOLD FLASH	2.30		
		87715-6048						15 MICROINCH			
								</			

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-6400	36	NYLON66	BLACK	BRASS	GOLD FLASH	2.54
87715-6401					10 MICROINCH	
87715-6402					15 MICROINCH	
87715-6403					GOLD FLASH	3.00
87715-6404					10 MICROINCH	
87715-6405					15 MICROINCH	
87715-6406					30 MICROINCH	2.54
87715-6407					GOLD FLASH	2.30
87715-6408					15 MICROINCH	
87715-6410	36	NYLON66	WHITE	BRASS	GOLD FLASH	2.54
87715-6411					10 MICROINCH	
87715-6412					15 MICROINCH	
87715-6413					GOLD FLASH	3.00
87715-6414					10 MICROINCH	
87715-6415					15 MICROINCH	
87715-6416					30 MICROINCH	2.54
87715-6417					GOLD FLASH	2.30
87715-6418					15 MICROINCH	
87715-6420	36	NYLON66	BLUE (287U)	BRASS	GOLD FLASH	2.54
87715-6421					10 MICROINCH	
87715-6422					15 MICROINCH	
87715-6423					GOLD FLASH	3.00
87715-6424					10 MICROINCH	
87715-6425					15 MICROINCH	
87715-6426					30 MICROINCH	2.54
87715-6427					GOLD FLASH	2.30
87715-6428					15 MICROINCH	
87715-6430	36	NYLON66	GREEN (348C)	BRASS	GOLD FLASH	2.54
87715-6431					10 MICROINCH	
87715-6432					15 MICROINCH	
87715-6433					GOLD FLASH	3.00
87715-6434					10 MICROINCH	
87715-6435					15 MICROINCH	
87715-6436					30 MICROINCH	2.54
87715-6437					GOLD FLASH	2.30
87715-6438					15 MICROINCH	
87715-6440	36	NYLON66	PURPLE (2736U)	BRASS	GOLD FLASH	2.54
87715-6441					10 MICROINCH	
87715-6442					15 MICROINCH	
87715-6443					GOLD FLASH	3.00
87715-6444					10 MICROINCH	
87715-6445					15 MICROINCH	
87715-6446					30 MICROINCH	2.54
87715-6447					GOLD FLASH	2.30
87715-6448					15 MICROINCH	

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-6500					GOLD FLASH	
87715-6501					10 MICROINCH	2.54
87715-6502					15 MICROINCH	
87715-6503					GOLD FLASH	
87715-6504					10 MICROINCH	3.00
87715-6505					15 MICROINCH	
87715-6506					30 MICROINCH	2.54
87715-6507					GOLD FLASH	
87715-6508					15 MICROINCH	2.30
87715-6510					GOLD FLASH	
87715-6511					10 MICROINCH	2.54
87715-6512					15 MICROINCH	
87715-6513					GOLD FLASH	
87715-6514					10 MICROINCH	3.00
87715-6515					15 MICROINCH	
87715-6516					30 MICROINCH	2.54
87715-6517					GOLD FLASH	
87715-6518					15 MICROINCH	2.30
87715-6520					GOLD FLASH	
87715-6521					10 MICROINCH	2.54
87715-6522					15 MICROINCH	
87715-6523					GOLD FLASH	
87715-6524					10 MICROINCH	3.00
87715-6525					15 MICROINCH	
87715-6526					30 MICROINCH	2.54
87715-6527					GOLD FLASH	
87715-6528					15 MICROINCH	2.30
87715-6530					GOLD FLASH	
87715-6531					10 MICROINCH	2.54
87715-6532					15 MICROINCH	
87715-6533					GOLD FLASH	
87715-6534					10 MICROINCH	3.00
87715-6535					15 MICROINCH	
87715-6536					30 MICROINCH	2.54
87715-6537					GOLD FLASH	
87715-6538					15 MICROINCH	2.30
87715-6540					GOLD FLASH	
87715-6541					10 MICROINCH	2.54
87715-6542					15 MICROINCH	
87715-6543					GOLD FLASH	
87715-6544					10 MICROINCH	3.00
87715-6545					15 MICROINCH	
87715-6546					30 MICROINCH	2.54
87715-6547					GOLD FLASH	
87715-6548					15 MICROINCH	2.30

SEE SHEET 2008/10/17

EC NO: SH2009-0199

DRWN:GWANG08 2008/10/13

CH'KD:DMZHANG02 2008/10/17

APPR:HWWANG 2008/11/03

 DESCRIPTION |

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QUALITY TOOLS
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0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± .---	± ---
3 PLACES	± .---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
TOM	2004/07/2
CHECKED BY	DATE
ALLEN LIN	2004/07/2
APPROVED BY	DATE
WILSON	2004/07/2
MATERIAL NO.	
SEE TABLE	
SIZE	THIS DRAWING CON
A3	INCORPORATED AND

	SCALE
0	TITLE
0	
0	
	DOCUMENT NO.
	SD-877

DESIGN UN
METRI
PC
EDGE CA
(LEAD
MOLEX
NO.
715-207
FORMATION TH
NOT BE USEF

2008  THIRD ANGLE PROJECTION	I EXPRESS HARD CONNECTOR (FREE VERSION) INCORPORATED
	SHEET NO. 6 OF 11

PCI EXPRESS
EDGE CARD CONNECTOR
(LEAD FREE VERSION)

MOLEX INCORPORATED

WILSON	200470772
MATERIAL NO.	SEE TABLE

DOCUMENT NO.
SD-87715-207

SHEET NO.
6 OF 11

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[illegible]

	10	9	8	7	6	5	4	3	2	1
F										
E										
D										
C										
B										
A										

fb_frame_A3_P_AM_T Rev. D 2004/06/28	9	8	7	6	5	4	3	2	1
---	---	---	---	---	---	---	---	---	---

10	9	8	7	6	5	4	3	2	1
F									F
E									E
D									D
C									C
B									B
A									A

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-9200	98	NYLON46	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54
87715-9201					10 MICROINCH	
87715-9202					15 MICROINCH	
87715-9203					GOLD FLASH	3.00
87715-9204					10 MICROINCH	
87715-9205					15 MICROINCH	
87715-9206					30 MICROINCH	2.54
87715-9207					GOLD FLASH	2.30
87715-9208					15 MICROINCH	3.00
87715-9209					30 MICROINCH	
87715-9210	98	NYLON46	WHITE	PHOSPHOR BRONZE	GOLD FLASH	2.54
87715-9211					10 MICROINCH	
87715-9212					15 MICROINCH	
87715-9213					GOLD FLASH	3.00
87715-9214					10 MICROINCH	
87715-9215					15 MICROINCH	
87715-9216					30 MICROINCH	2.54
87715-9217					GOLD FLASH	2.30
87715-9218					15 MICROINCH	2.54
87715-9220					98	
87715-9221	10 MICROINCH					
87715-9222	15 MICROINCH					
87715-9223	GOLD FLASH	3.00				
87715-9224	10 MICROINCH					
87715-9225	15 MICROINCH					
87715-9226	30 MICROINCH	2.54				
87715-9227	GOLD FLASH	2.30				
87715-9228	15 MICROINCH	2.54				
87715-9230	98		NYLON46	GREEN (348C)	PHOSPHOR BRONZE	GOLD FLASH
87715-9231						10 MICROINCH
87715-9232						15 MICROINCH
87715-9233		GOLD FLASH				3.00
87715-9234		10 MICROINCH				
87715-9235		15 MICROINCH				
87715-9236		30 MICROINCH				2.54
87715-9237		GOLD FLASH				2.30
87715-9238		15 MICROINCH				2.54
87715-9240	98	NYLON46	PURPLE (2736U)	PHOSPHOR BRONZE	GOLD FLASH	
87715-9241					10 MICROINCH	
87715-9242					15 MICROINCH	
87715-9243					GOLD FLASH	3.00
87715-9244					10 MICROINCH	
87715-9245					15 MICROINCH	
87715-9246					30 MICROINCH	2.54
87715-9247					GOLD FLASH	2.30
87715-9248					15 MICROINCH	2.54

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-9300	164	NYLON46	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54
87715-9301					10 MICROINCH	
87715-9302					15 MICROINCH	
87715-9303					GOLD FLASH	3.00
87715-9304					10 MICROINCH	
87715-9305					15 MICROINCH	
87715-9306					30 MICROINCH	2.54
87715-9307					GOLD FLASH	2.30
87715-9308					15 MICROINCH	3.00
87715-9309					30 MICROINCH	
87715-9310	164	NYLON46	WHITE	PHOSPHOR BRONZE	GOLD FLASH	2.54
87715-9311					10 MICROINCH	
87715-9312					15 MICROINCH	
87715-9313					GOLD FLASH	3.00
87715-9314					10 MICROINCH	
87715-9315					15 MICROINCH	
87715-9316					30 MICROINCH	2.54
87715-9317					GOLD FLASH	2.30
87715-9318					15 MICROINCH	2.54
87715-9320	164	NYLON46	BLUE (287U)	PHOSPHOR BRONZE	GOLD FLASH	
87715-9321					10 MICROINCH	
87715-9322					15 MICROINCH	
87715-9323					GOLD FLASH	3.00
87715-9324					10 MICROINCH	
87715-9325					15 MICROINCH	
87715-9326					30 MICROINCH	2.54
87715-9327					GOLD FLASH	2.30
87715-9328					15 MICROINCH	2.54
87715-9330	164	NYLON46	GREEN (348C)	PHOSPHOR BRONZE	GOLD FLASH	
87715-9331					10 MICROINCH	
87715-9332					15 MICROINCH	
87715-9333					GOLD FLASH	3.00
87715-9334					10 MICROINCH	
87715-9335					15 MICROINCH	
87715-9336					30 MICROINCH	2.54
87715-9337					GOLD FLASH	2.30
87715-9338					15 MICROINCH	2.54
87715-9340	164	NYLON46	PURPLE (2736U)	PHOSPHOR BRONZE	GOLD FLASH	
87715-9341					10 MICROINCH	
87715-9342					15 MICROINCH	
87715-9343					GOLD FLASH	3.00
87715-9344					10 MICROINCH	
87715-9345					15 MICROINCH	
87715-9346					30 MICROINCH	2.54
87715-9347					GOLD FLASH	2.30
87715-9348					15 MICROINCH	2.54
87715-9352	164	NYLON46	BLUE (659C)	PHOSPHOR BRONZE	15 MICROINCH	2.54
87715-9355					30 MICROINCH	3.00

SEE SHEET 1

EC NO: SH2009-0199 2008/10/17

DRWN:GWANG08 2008/10/15

CHKD:DMZHANG02 2008/10/17

APPR:HWANG 2008/11/03

REV

QUALITY SYMBOLS

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY DATE

TOM 2004/07/20

CHECKED BY DATE

ALLEN LIN 2004/07/20

APPROVED BY DATE

WILSON 2004/07/20

MATERIAL NO.

SEE TABLE

SIZE A3

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

PCI EXPRESS

EDGE CARD CONNECTOR

(LEAD FREE VERSION)

MOLEX INCORPORATED

DOCUMENT NO.

SD-87715-207

SHEET NO.

9 OF 11

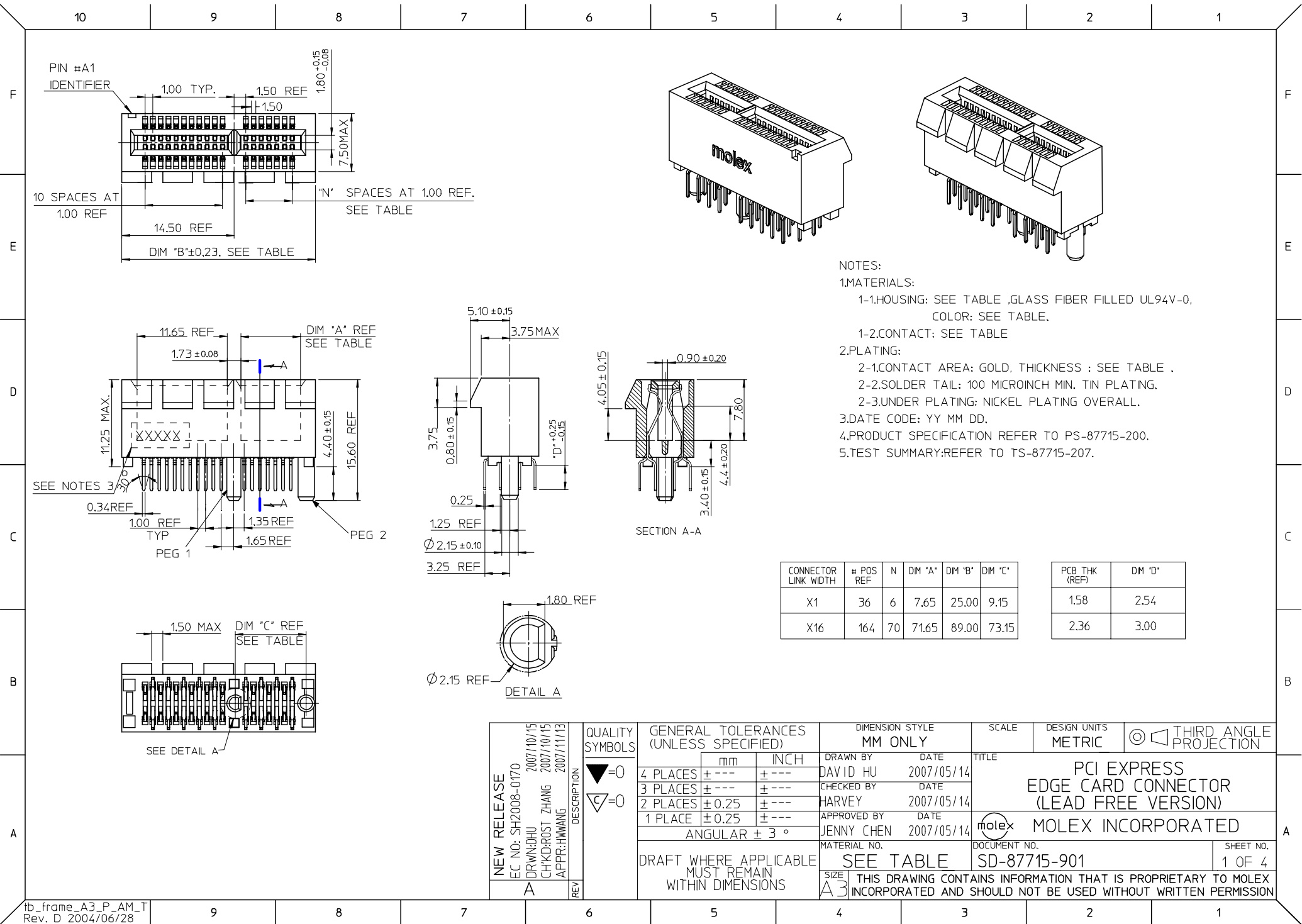
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

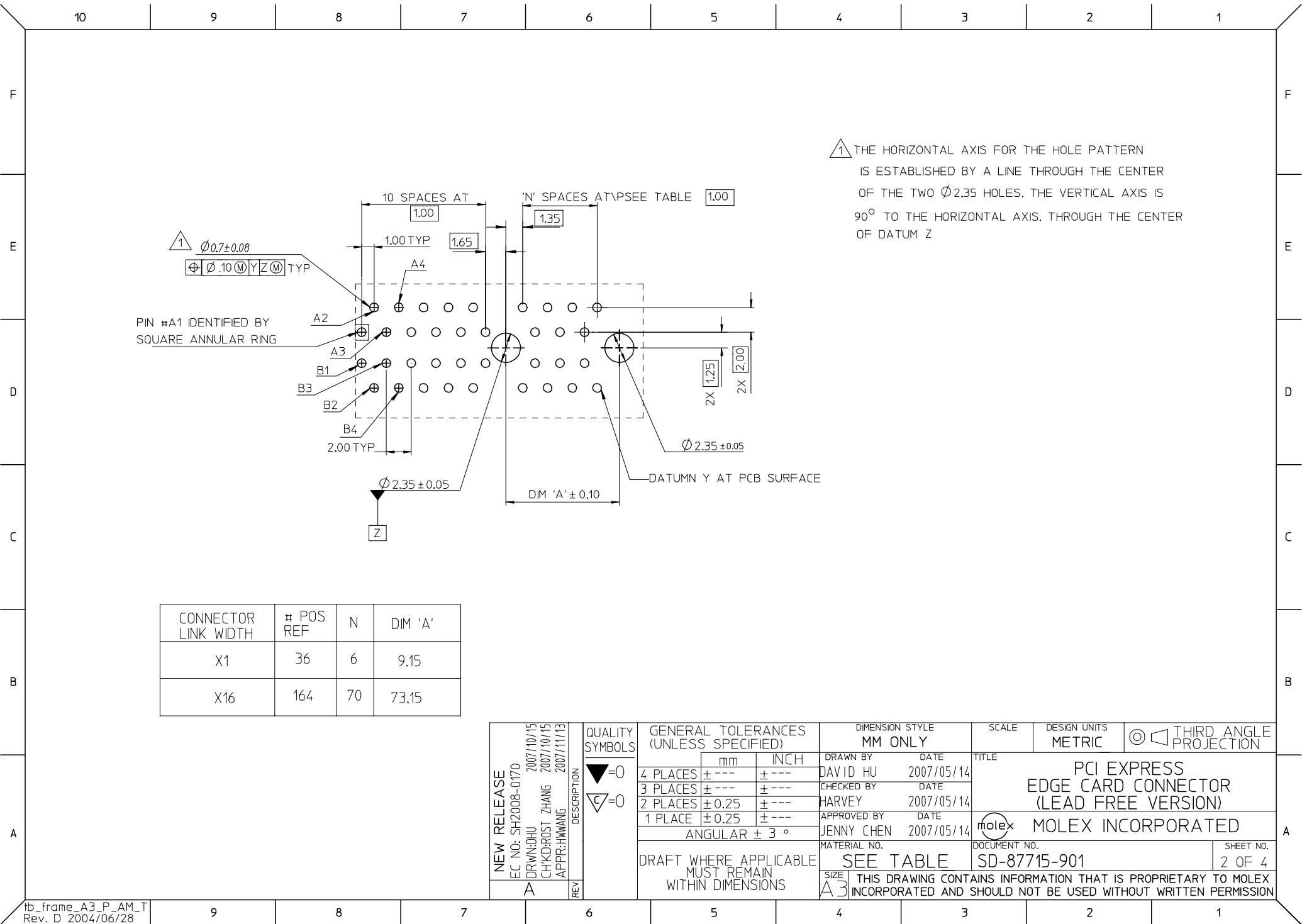
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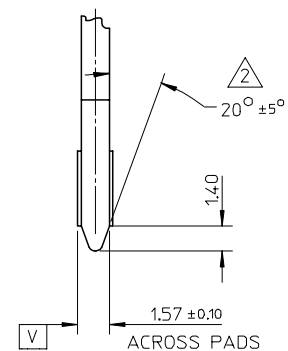
Rev. D 2004/06/28

9	8	7	6	5	4	3	2	1
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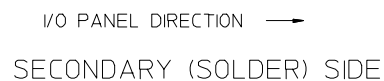
[illegible]







PRIMARY (COMPONENT) SIDE



- 1 NO TIE BAR PERMITTED FROM CARD EDGE TO
LEADING EDGE OF PAD FOR PINS A1 AND "C".
- 2 CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.
- 3 TOLERANCE: .XX±.13

CONNECTOR LINK WIDTH	# POS REF	N	DIM 'B'	'C' 
X1	36	6	8.15	B17
X16	164	70	72.15	B17, B31 B48,B81

NEW RELEASE EC NO: SH2008-0170 DRWNG:JHU CHK'D:RUST ZHANG APPR:HWANG	2007/10/15 2007/10/15 2007/11/13	DESCRIPTION A	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
				▼=0 ▽=0		mm	INCH	DRAWN BY DAVID HU	DATE 2007/05/14	TITLE PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)			
					4 PLACES	± ---	± ---	CHECKED BY HARVEY	DATE 2007/05/14				
					3 PLACES	± ---	± ---	APPROVED BY JENNY CHEN		DATE 2007/05/14	 MOLEX INCORPORATED		
					2 PLACES	± 0.25	± ---						
					1 PLACE	± 0.25	± ---						
				ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO. SD-87715-901		SHEET NO. 3 OF 4			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE											
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL "D" LENGTH	PEG 1	PEG 2	DESCRIPTION		
87715-9000	36	NYLON46	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54	WITH	WITH	TOOLED		
87715-9001					10 MICROINCH						
87715-9002					15 MICROINCH						
87715-9003					GOLD FLASH	3.00					
87715-9004					10 MICROINCH						
87715-9005					15 MICROINCH						
87715-9006	30 MICROINCH	2.54									
87715-9009				30 MICROINCH	3.00						
87715-9010	36	NYLON46	WHITE	PHOSPHOR BRONZE	GOLD FLASH	2.54					TOOLED
87715-9011					10 MICROINCH						
87715-9012					15 MICROINCH						
87715-9013					GOLD FLASH	3.00					
87715-6014					10 MICROINCH						
87715-9015					15 MICROINCH						
87715-9016	30 MICROINCH	2.54									
87715-9020	36	NYLON46	BLUE (287U)	PHOSPHOR BRONZE	GOLD FLASH	2.54					UNTOOLED
87715-9021					10 MICROINCH						
87715-9022					15 MICROINCH						
87715-9023					GOLD FLASH	3.00					
87715-9024					10 MICROINCH						
87715-9025					15 MICROINCH						
87715-9026	30 MICROINCH	2.54									
87715-9030	36	NYLON46	GREEN (348C)	PHOSPHOR BRONZE	GOLD FLASH	2.54					UNTOOLED
87715-9031					10 MICROINCH						
87715-9032					15 MICROINCH						
87715-9033					GOLD FLASH	3.00					
87715-9034					10 MICROINCH						
87715-9035					15 MICROINCH						
87715-9036	30 MICROINCH	2.54									
87715-9040	36	NYLON46	PURPLE (2736U)	PHOSPHOR BRONZE	GOLD FLASH	2.54			UNTOOLED		
87715-9041					10 MICROINCH						
87715-9042					15 MICROINCH						
87715-9043					GOLD FLASH	3.00					
87715-9044					10 MICROINCH						
87715-9045					15 MICROINCH						
87715-9046	30 MICROINCH	2.54									
87715-0001			BLACK	30 MICROINCH			WITHOUT	TOOLED			

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'O' LENGTH	PEG 1	PEG 2	DESCRIPTION						
87715-9300	164	NYLON46	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54	WITH	WITH	TOOLED						
87715-9301					10 MICROINCH										
87715-9302					15 MICROINCH										
87715-9303					GOLD FLASH	3.00									
87715-9304					10 MICROINCH										
87715-9305					15 MICROINCH										
87715-9306					30 MICROINCH	2.54									
87715-9309	30 MICROINCH	3.00													
87715-9310	164	NYLON46	WHITE	PHOSPHOR BRONZE	GOLD FLASH	2.54			WITH	WITH	TOOLED				
87715-9311					10 MICROINCH										
87715-9312					15 MICROINCH										
87715-9313					GOLD FLASH	3.00									
87715-9314					10 MICROINCH										
87715-9315					15 MICROINCH										
87715-9316					30 MICROINCH	2.54									
87715-9320	164	NYLON46	BLUE (287U)	PHOSPHOR BRONZE	GOLD FLASH	2.54					WITH	WITH	UNTOOLED		
87715-9321					10 MICROINCH										
87715-9322					15 MICROINCH										
87715-9323					GOLD FLASH	3.00									
87715-9324					10 MICROINCH										
87715-9325					15 MICROINCH										
87715-9326					30 MICROINCH	2.54									
87715-9330	164	NYLON46	GREEN (348C)	PHOSPHOR BRONZE	GOLD FLASH	2.54							WITH	WITH	UNTOOLED
87715-9331					10 MICROINCH										
87715-9332					15 MICROINCH										
87715-9333					GOLD FLASH	3.00									
87715-9334					10 MICROINCH										
87715-9335					15 MICROINCH										
87715-9336					30 MICROINCH	2.54									
87715-9340	164	NYLON46	PURPLE (2736U)	PHOSPHOR BRONZE	GOLD FLASH	2.54	WITH	WITH							UNTOOLED
87715-9341					10 MICROINCH										
87715-9342					15 MICROINCH										
87715-9343					GOLD FLASH	3.00									
87715-9344					10 MICROINCH										
87715-9345					15 MICROINCH										
87715-9346					30 MICROINCH	2.54									

NEW RELEASE EC NO: SH2008-0170 DRAWN BY CHEN JIN CHECKED BY ZHANG APPROVED BY HUANG	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY DATE	TITLE			
			4 PLACES ± --- ± ---	DAVID HU	2007/05/14	PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)				
			3 PLACES ± --- ± ---	CHECKED BY DATE						
			2 PLACES ± 0.25 ± ---	HARVEY	2007/05/14	MOLEX INCORPORATED				
			1 PLACE ± 0.25 ± ---	APPROVED BY DATE						
ANGULAR ± 3 °		JENNY CHEN	2007/05/14	MATERIAL NO.	DOCUMENT NO.	SHEET NO.				
A	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87715-901	4 OF 4			
				SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						