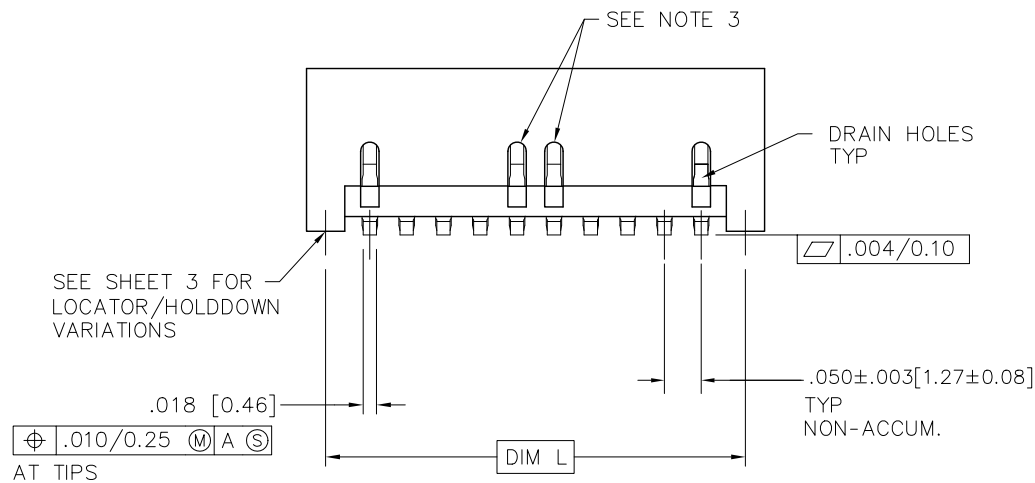
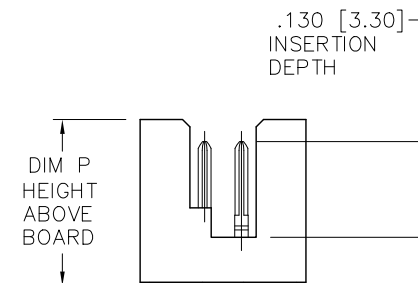
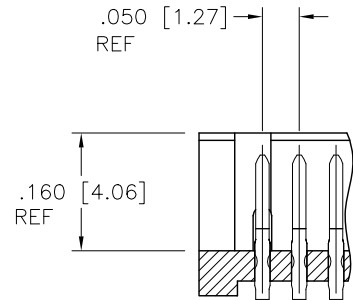
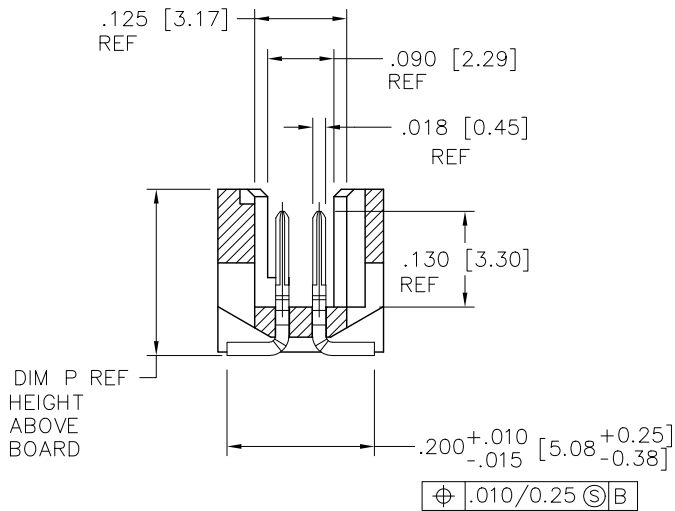




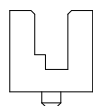
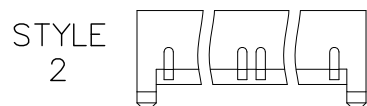
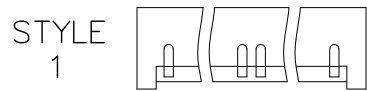
mat'l. code —				surface ISO 1302 ✓				tolerance ISO 406 ISO 1101				projection 				product family RIBCAGE											
ltr ecn no dr date				tolerances unless otherwise specified												 INCH/MM scale 3:1				title RIBCAGE III SMT VERT. HEADER ASS'Y							
AA M08-0245 MHT 8/27/08				angles				linear				.XX±.01/0.3															
AB M09-0058 MHT 4/04/09												.XXX±.005/0.13				dwg no 95781 sheet 1 of 8 size A3											
AC M09-0087 MHT 06/10/09				±2'								.XXXX±.0020/0.05'															
AD N10-0174 YO 6/17/10				dr				M. CORNMAN				6/07/95				type Product Customer Drawing											
AE ELX-N-004143 YO 06/20/11				engr				D. WHITING				6/07/95															
AF ELX-N-004656 YO 07/27/11				chr				D. WHITING				6/07/95															
AG ELX-N-009746 YO 1/20/12				appd				D. WHITING				6/07/95															
sheet revision				AG AG AG AG AG AG AG AG																							
index sheet				1 2 3 4 5 6 7 8																							

SIZE	DIM H	DIM J	DIM K	DIM L
2X5	.275/6.99	.200/5.08	.372/9.45	.320/8.13
2X10	.525/13.34	.450/11.43	.622/15.80	.570/14.48
2X15	.775/19.68	.700/17.78	.872/22.15	.820/20.83
2X20	1.025/26.03	.950/24.13	1.122/28.50	1.070/27.18
2X25	1.275/32.38	1.200/30.48	1.372/34.85	1.320/33.53
2X30	1.525/38.74	1.450/36.83	1.622/41.20	1.570/39.88
2X35	1.775/45.08	1.700/43.18	1.872/47.55	1.820/46.23
2X40	2.025/51.43	1.950/49.53	2.122/53.90	2.070/52.58
2X45	2.275/57.78	2.200/55.88	2.372/60.25	2.320/58.93
2X50	2.525/64.14	2.450/62.23	2.622/66.60	2.570/65.28

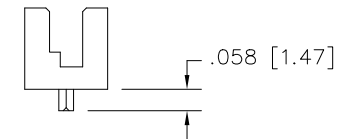
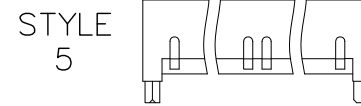
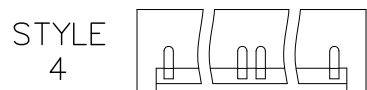
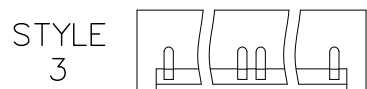


mat'l. code				surface		tolerance	projection	product family			
-				ISO 1302 ✓		ISO 406 ISO 1101		RIBCAGE			
ltr	ecn	no	dr	date		tolerances unless otherwise specified	INCH/MM	title			
AG						angles		RIBCAGE III SMT			
						linear		VERT. HEADER ASS'Y			
						±2'		scale 3:1			
				dr	M. CORNMAN	6/07/95	FCI	dwg no		sheet 2 of 8	size
				engr	D. WHITING	6/07/95		95781			A3
				chr	D. WHITING	6/07/95					
				appd	D. WHITING	6/07/95		type Product Customer Drawing			
sheet index	revision sheet										

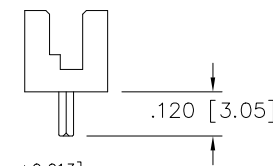
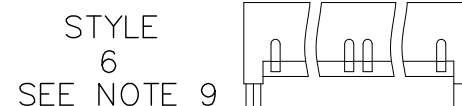
LOCATOR/HOLDDOWN VARIATIONS



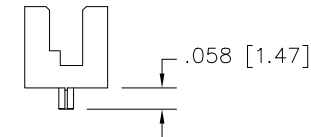
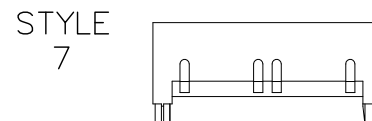
$\phi .0520$ [1.321]
 $\phi .040$ [1.02]
 $\phi .004/0.10$ (M) A (S) B (S) (ALL PEG CONFIGURATIONS)



$.0470 \pm .0005$ [1.194 $\pm .013$]
 $.040 \pm .001$ [1.02 $\pm .03$]
 $.0470 \pm .0005$ [1.194 $\pm .013$]
 $.040 \pm .001$ [1.02 $\pm .03$]



$.0520 \pm .0005$ [1.321 $\pm .013$]
 $.040 \pm .001$ [1.02 $\pm .03$]
 $.0520 \pm .0005$ [1.321 $\pm .013$]
 $.040 \pm .001$ [1.02 $\pm .03$]



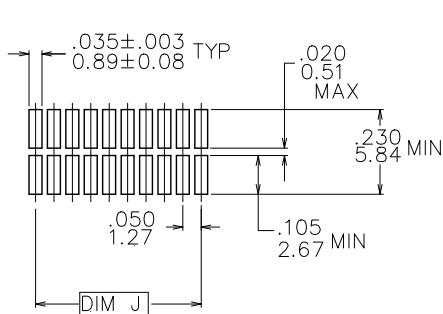
$.0065 \pm .001$ [0.165 $\pm .025$]
 $\phi .0400$ [1.02]
 $.052 \pm .001$ [1.32 $\pm .025$]
R.002 [0.05] MAX

$.008$ [0.20] X 45°
 $.0520 \pm .0005$ [1.321 $\pm .013$]
 $.0030$ [0.076]
 $.040 \pm .001$ [1.02 $\pm .03$]
 $.008 \pm .003$ [0.20 $\pm .08$]
 $\phi .034 \pm .001$ [0.86 $\pm .03$]

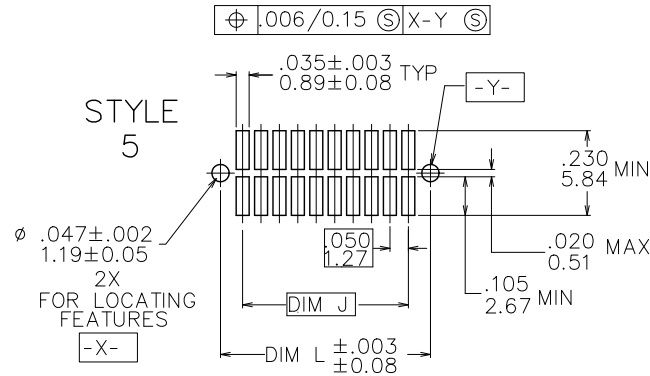
mat'l. code				surface	tolerance	projection	product family		
-				ISO 1302	ISO 406 ISO 1101		RIBCAGE		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
AG					angles	linear	RIBCAGE III SMT		
					$\pm 2^\circ$		VERT. HEADER ASS'Y		
					dr	M. CORNMAN	6/07/95	dwg no	sheet 3 of 8
					enr	D. WHITING	6/07/95	95781	A3
					chr	D. WHITING	6/07/95	type Product Customer Drawing	
					appd	D. WHITING	6/07/95		
sheet index	revision sheet								

RECOMMENDED PCB MOUNTING PAD PATTERN

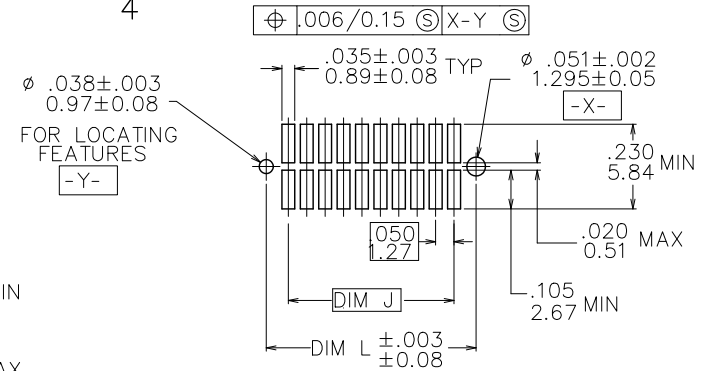
STYLE 1



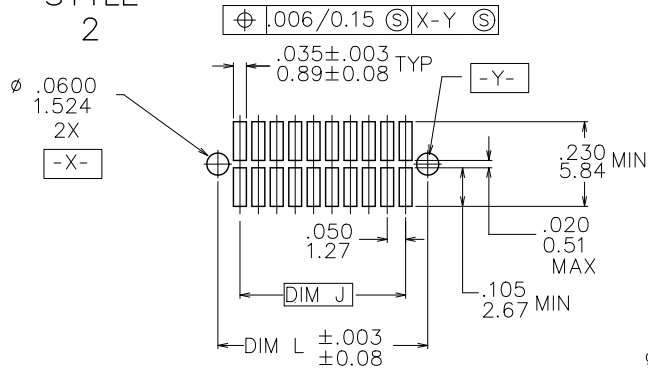
STYLE 5



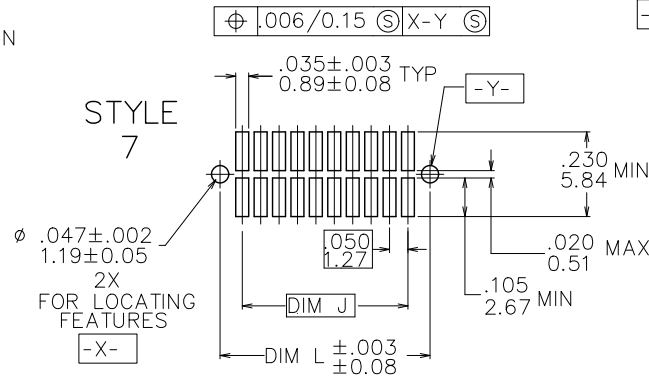
STYLE 4



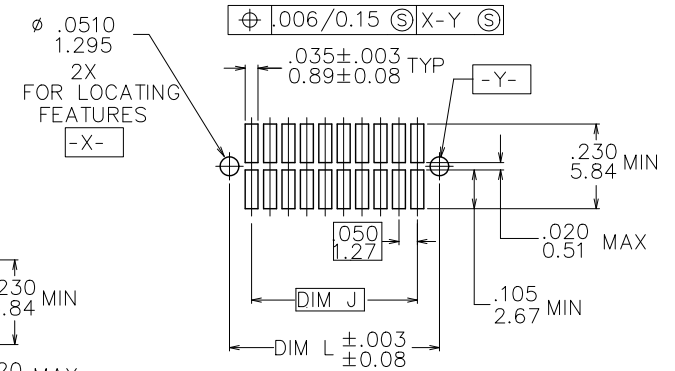
STYLE 2



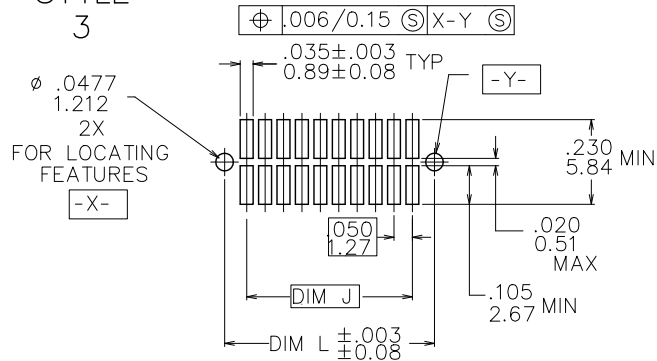
STYLE 7



STYLE 6



STYLE 3



mat'l. code				surface	tolerance	projection	product family	
-				ISO 1302 ✓	ISO 406 ISO 1101		RIBCAGE	
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title	
AG					angles	linear	RIBCAGE III SMT	
					±2'		VERT. HEADER ASS'Y	
					dr	M. CORNMAN	6/07/95	dwg no
					enr	D. WHITING	6/07/95	sheet 4 of 8
					chr	D. WHITING	6/07/95	size
					appd	D. WHITING	6/07/95	A3
sheet index		revision sheet						type
								Product Customer Drawing

FCI

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PRODUCT
NUMBER
NOTE 1,4A & 4B

DIM P
HEIGHT ABOVE
BOARD (REF.)

HOLDDOWN
STYLE

72428-1XX

73546-1XX

73547-1XX

73548-1XX

84700-1XX

84701-1XX

84734-1XX

87401-1XX

87409-1XX

87849-1XX

88566-1XX

90098-1XX

90863-1XX

91036-1XX

91423-1XX

91855-1XX

92099-1XX

92412-1XX

93206-1XX

93221-1XX

93289-1XX

.244/6.20

.364/9.25

.364/9.25

.364/9.25

.226/5.74

.298/7.57

.364/9.25

.226/5.74

.226/5.74

.226/5.74

.260/6.60

.298/7.57

.226/5.74

.364/9.25

.226/5.74

.226/5.74

.226/5.74

.298/7.57

.298/7.57

.298/7.57

1

1

2

4

7

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7

6

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OBSOLETE

OBSOLETE

OBSOLETE

SEE NOTE 10

* OBSOLETE

OBSOLETE

OBSOLETE

OBSOLETE

TABLE A

CUSTOMER SPECIAL

mat'l. code
—

surface
ISO 1302 ✓

tolerance
ISO 406
ISO 1101

projection
INCH/MM

product family
RIBCAGE

litr
AG

ecn no

dr

date

tolerances unless otherwise specified

angles

linear

.XX±.01/0.3

.XXX±.005/0.13

.XXXX±.0020/0.051

scale 3:1

title
RIBCAGE III SMT
VERT. HEADER ASS'Y

dr

M. CORNMAN

6/07/95

enrg

D. WHITING

6/07/95

chr

D. WHITING

6/07/95

appd

D. WHITING

6/07/95

sheet index

revision sheet

sheet 5 of 8

size A3

type Product Customer Drawing

form: A3

1

2

3

4

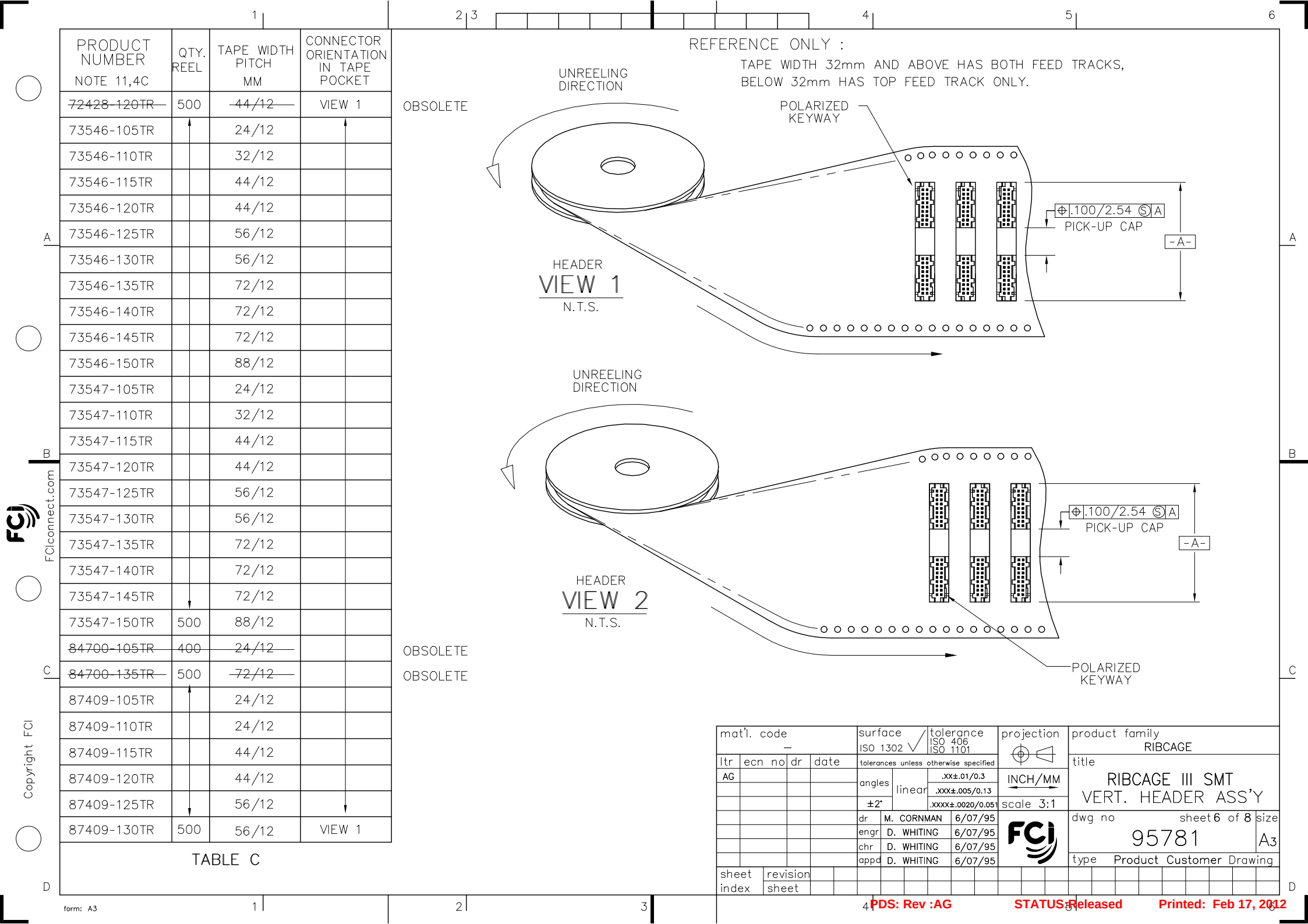
5

6

PDS: Rev :AG

STATUS:Released

Printed: Feb 17, 2012



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PRODUCT NUMBER NOTE 11,4C	QTY. REEL	TAPE WIDTH PITCH MM	CONNECTOR ORIENTATION IN TAPE POCKET
87409-135TR	500	72/12	VIEW 1
87409-140TR	↑	72/12	↑
87409-145TR		72/12	
87409-150TR		88/12	
87849-105TR		24/12	
87849-110TR		24/12	
87849-115TR		44/12	
87849-120TR		44/12	
87849-125TR		56/12	
87849-130TR		56/12	
87849-135TR		72/12	
87849-140TR		72/12	
87849-145TR		72/12	
87849-150TR		88/12	
88566-110TR		24/12	
88566-115TR	↓	44/12	
88566-130TR	500	56/12	
90098-105TR	400	24/12	
90098-110TR	400	32/12	
90098-115TR	500	44/12	
90098-120TR	500	44/12	
90098-125TR	400	56/12	
90098-130TR	500	56/12	
90098-135TR	↑	72/12	
90098-140TR	↓	72/12	
90098-145TR		72/12	
90098-150TR		88/12	
90863-110	↓	24/12	↓
90863-115	500	44/12	VIEW 1

TABLE C

mat'l. code				surface		tolerance		projection		product family	
-				ISO 1302 ✓		ISO 406 ISO 1101				RIBCAGE	
ltr	ecn	no	dr	date		tolerances unless otherwise specified					
AG						angles	linear	.XX±.01/0.3		INCH/MM	
								.XXX±.005/0.13			
						±2"		.XXXX±.0020/0.051		scale 3:1	
						dr	M. CORNMAN	6/07/95		FCI	
						enrg	D. WHITING	6/07/95		dwg no	
						chr	D. WHITING	6/07/95		sheet 7 of 8	
						appd	D. WHITING	6/07/95		size	
sheet index		revision sheet								type	
										Product Customer Drawing	

form: A3

1

2

3

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PDS: Rev :AG

STATUS:Released

Printed: Feb 17, 2012

