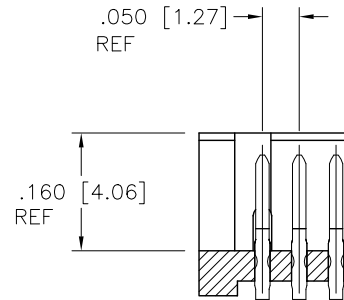
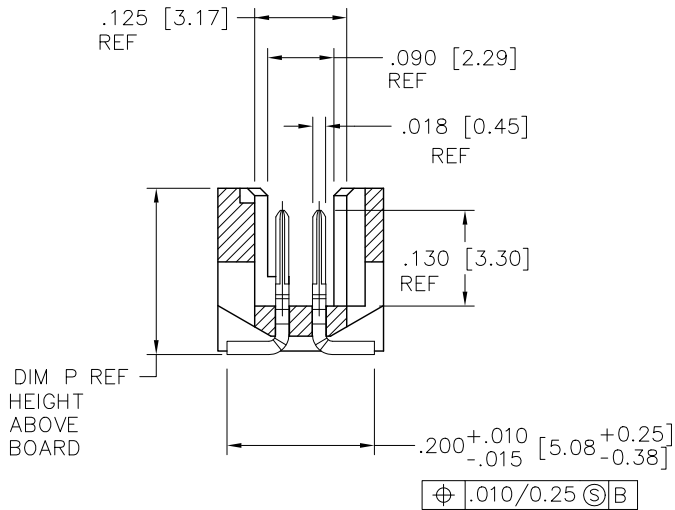


D

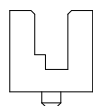
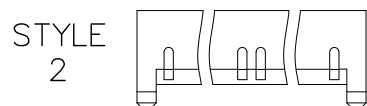
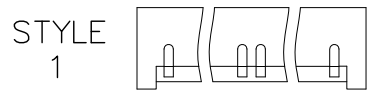
mat'l. code —				surface ISO 1302 ✓				tolerance ISO 406 ISO 1101				projection 				product family RIBCAGE															
litr		ecn no		dr		date		tolerances unless otherwise specified												 INCH/MM scale 3:1				title RIBCAGE III SMT VERT. HEADER ASS'Y dwg no sheet 1 of 8 size 95781 A3							
AA		M08-0245		MHT		8/27/08		angles		linear		.XX±.01/0.3																			
AB		M09-0058		MHT		4/04/09						.XXX±.005/0.13																			
AC		M09-0087		MHT		06/10/09		±2'		.XXXX±.0020/0.051																					
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-004665		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		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

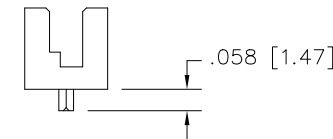
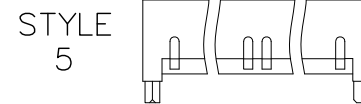
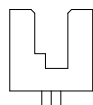
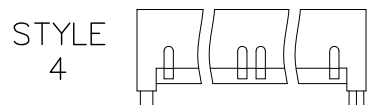
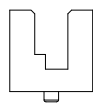
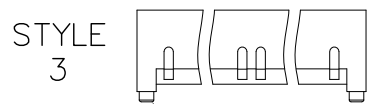


mat'l. code —				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family RIBCAGE			
ltr	ecn	no	dr	date	tolerances unless otherwise specified		scale 3:1 FCI	title RIBCAGE III SMT VERT. HEADER ASS'Y		
AG					angles	linear				
					±2°					
					dr	M. CORNMAN	6/07/95	dwg no		
		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

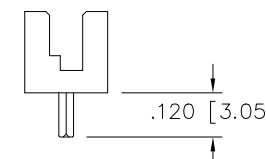
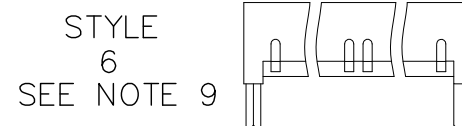
LOCATOR/HOLDDOWN VARIATIONS



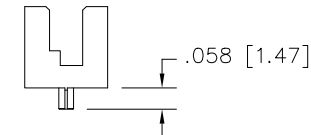
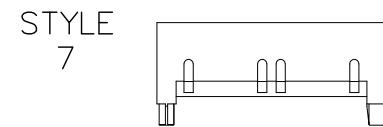
$\phi .0520$ [1.321]
 $\phi .004/0.10$ (M) A (S) B (S) (ALL PEG CONFIGURATIONS)



$.0470^{+.0005}_{-.0010}$ [1.194 $^{+0.013}_{-0.025}$]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]
 $.0470^{+.0005}_{-.0010}$ [1.194 $^{+0.013}_{-0.025}$]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]



$.0520^{+.0005}_{-.0010}$ [1.321 $^{+0.013}_{-0.025}$]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]
 $.0520^{+.0005}_{-.0010}$ [1.321 $^{+0.013}_{-0.025}$]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]



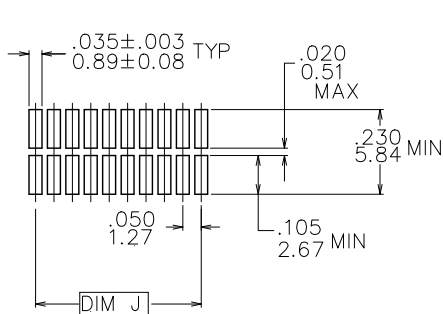
$.0065 \pm .001$ [0.165 ± 0.025]
 $\phi .0400$ [1.02]
 $.052 \pm .001$ [1.32 ± 0.025]
R.002 [0.05] MAX

$.008$ [0.20] X 45°
 $.0520^{+.0005}_{-.0010}$ [1.321 $^{+0.013}_{-0.025}$]
 $.0030$ [0.076]
 $.040^{+.001}_{-.002}$ [1.02 $^{+0.03}_{-0.05}$]
 $.008 \pm .003$ [0.20 ± 0.08]
 $\phi .034 \pm .001$ [0.86 ± 0.03]

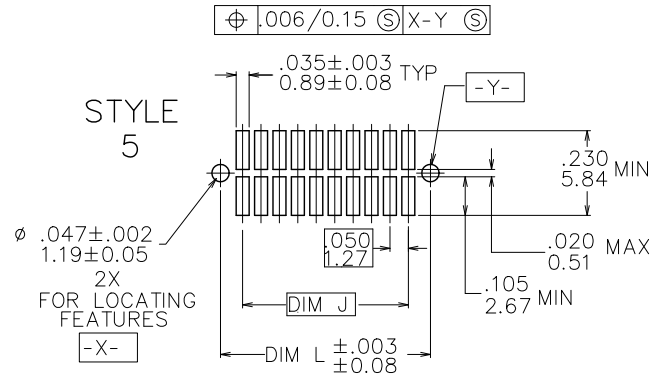
mat'l. code				surface	tolerance	projection	product family		
-				ISO 1302 ✓	ISO 406 ISO 1101		RIBCAGE		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
AG					angles	linear	RIBCAGE III SMT		
					$\pm 2^\circ$	$.XX \pm .01/0.3$ $.XXX \pm .005/0.13$ $.XXXX \pm .0020/0.051$	VERT. HEADER ASS'Y		
					dr	M. CORNMAN 6/07/95	dwg no		
					enr	D. WHITING 6/07/95	sheet 3 of 8		
					chr	D. WHITING 6/07/95	95781		
					appd	D. WHITING 6/07/95	type Product Customer Drawing		
sheet	revision						size		
index	sheet						A3		

RECOMMENDED PCB MOUNTING PAD PATTERN

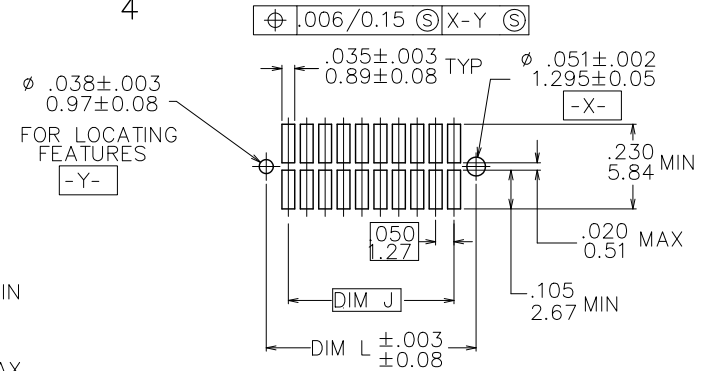
STYLE 1



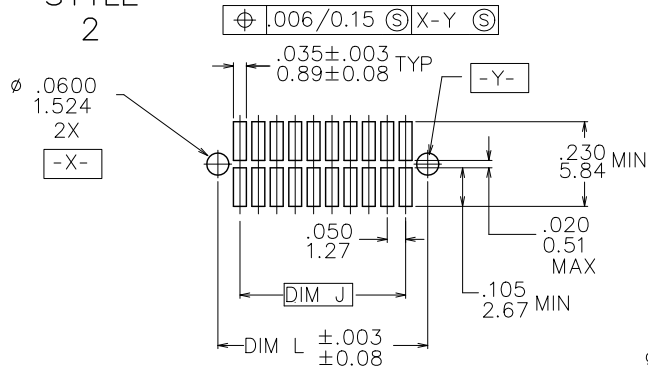
STYLE 5



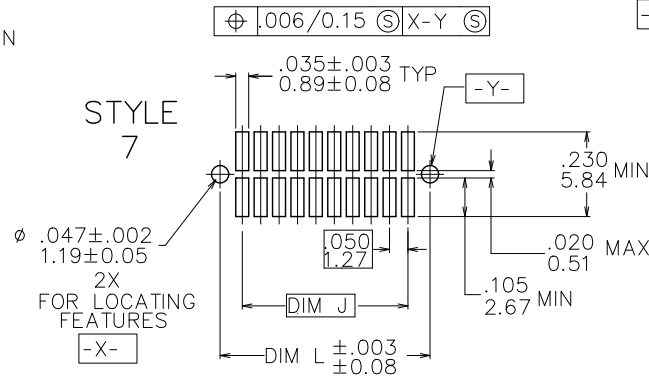
STYLE 4



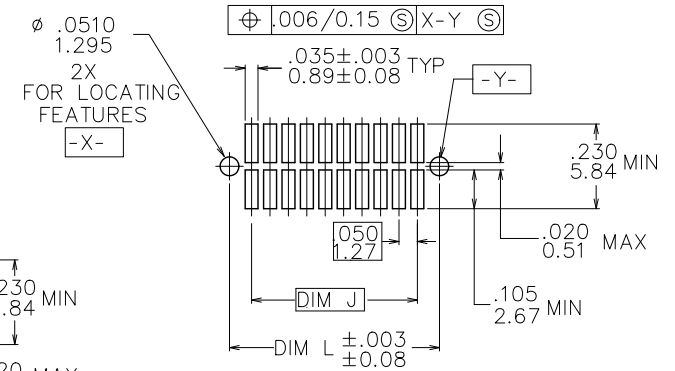
STYLE 2



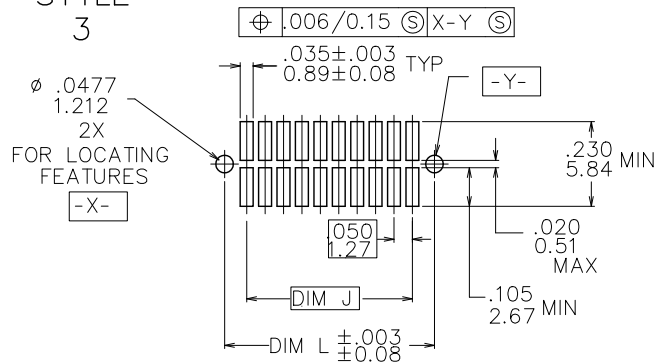
STYLE 7



STYLE 6



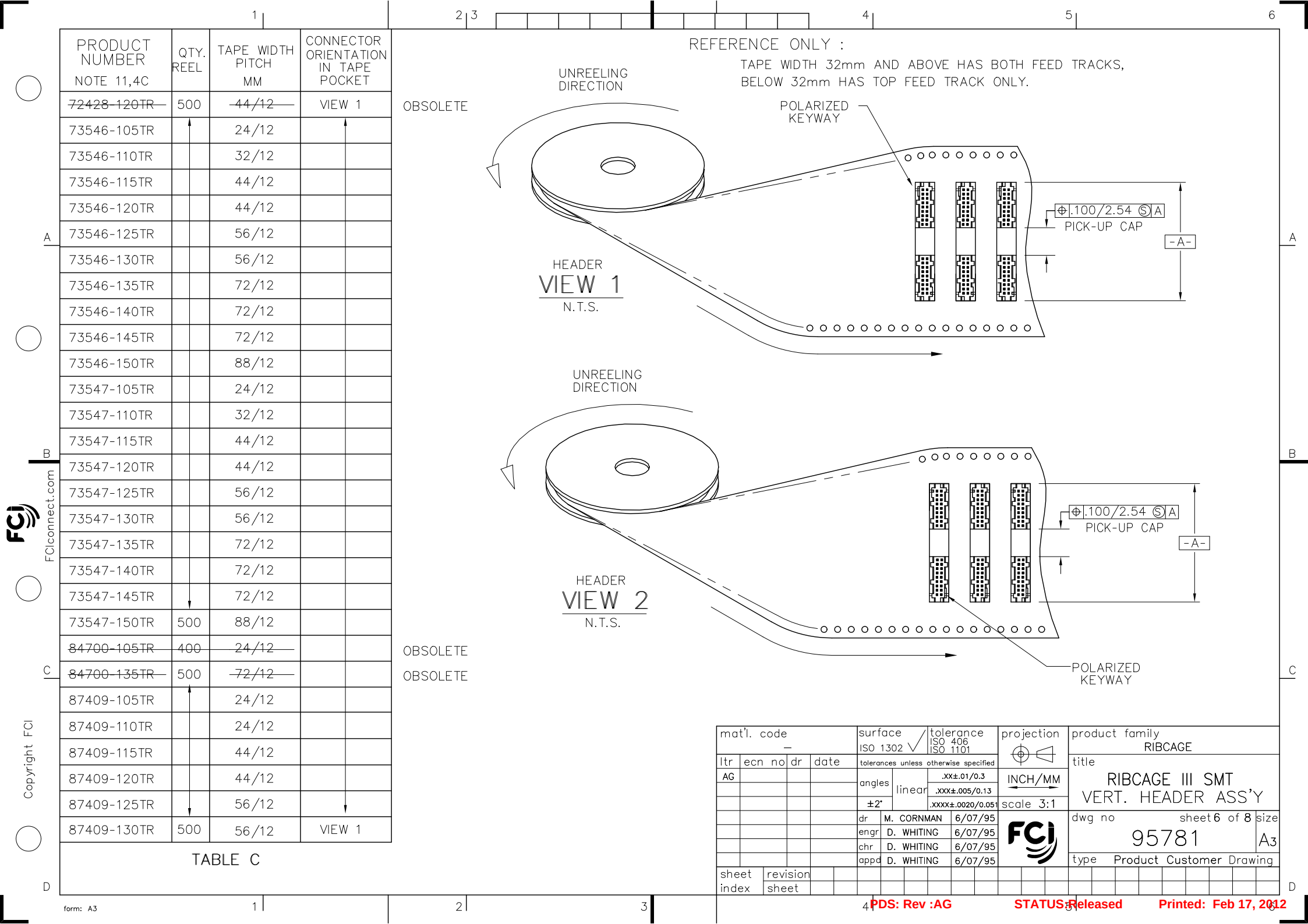
STYLE 3



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



dwg no 95781 sheet 4 of 8 size A3
type Product Customer Drawing



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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	
litr	ecn	no	dr	date		tolerances unless otherwise specified				title	
AG						angles	linear			RIBCAGE III SMT	
										VERT. HEADER ASS'Y	
						±2'		scale 3:1			
						dr	M. CORNMAN	6/07/95		dwg no	
						enrg	D. WHITING	6/07/95		sheet 7 of 8	
						chr	D. WHITING	6/07/95		size	
						appd	D. WHITING	6/07/95		A3	
sheet index		revision sheet								type Product Customer Drawing	

form: A3

1

2

3

4

5

6

PDS: Rev :AG

STATUS:Released

Printed: Feb 17, 2012

